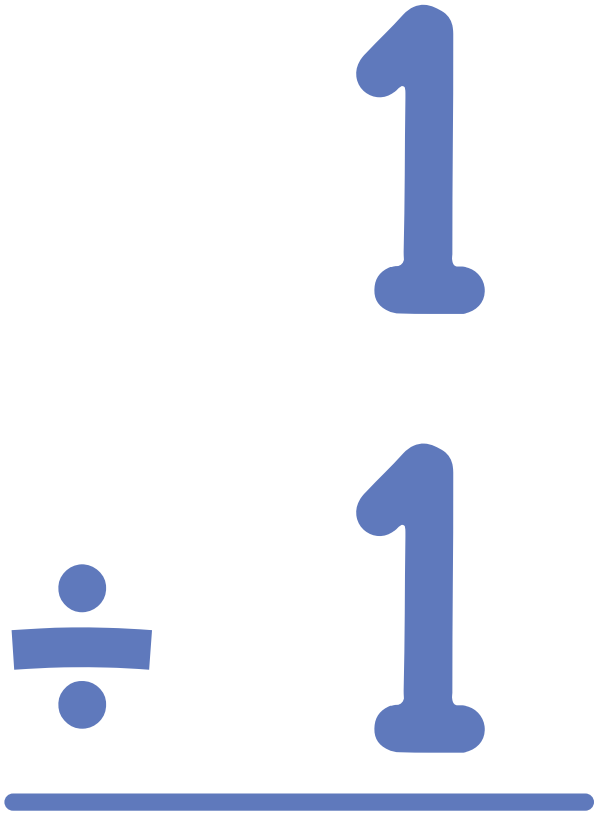


1 ÷ 1 = 1

1 row or 1

Any number divided by 1 is itself

$$\begin{array}{r} 2 \\ \div\ 1 \\ \hline \end{array}$$

$$2 \div 1 = 2$$

2 rows of 1

:

Any number divided by 1 is itself

$$\begin{array}{r} 3 \\ \div\ 1 \\ \hline \end{array}$$

$$3 \div 1 = 3$$

3 rows of 1

Any number divided by 1 is itself

$$\begin{array}{r} 4 \\ \div\ 1 \\ \hline \end{array}$$

$$4 \div 1 = 4$$

4 rows of 1

Any number divided by 1 is itself

$$\begin{array}{r} 5 \\ \div\ 1 \\ \hline \end{array}$$

$$5 \div 1 = 5$$

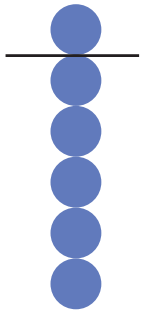
5 rows of 1

Any number divided by 1 is itself

$$\begin{array}{r} 6 \\ \div\ 1 \\ \hline \end{array}$$

$$6 \div 1 = 6$$

6 rows of 1

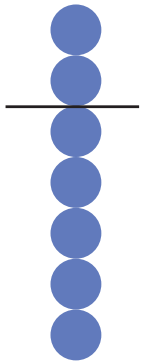


Any number divided by 1 is itself

$$\begin{array}{r} 7 \\ \div\ 1 \\ \hline \end{array}$$

$$7 \div 1 = 7$$

7 rows of 1



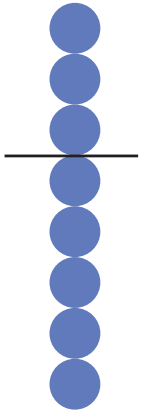
Any number divided by 1 is itself

8

÷ 1

8 ÷ 1 = 8

8 rows of 1

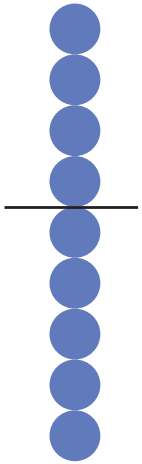


Any number divided by 1 is itself

$$9 \div 1$$

$$9 \div 1 = 9$$

9 rows of 1



Any number divided by 1 is itself

10

÷ 1

10 ÷ 1 = 10

10 rows of 1

Any number divided by 1 is itself

11

÷ 1

11 ÷ 1 = 11

11 rows of 1

Any number divided by 1 is itself

$$\begin{array}{r} 12 \\ \div\ 1 \\ \hline \end{array}$$

$$12 \div 1 = 12$$

12 rows of 1

Any number divided by 1 is itself

10

÷10

10÷10=1

1 ten rod

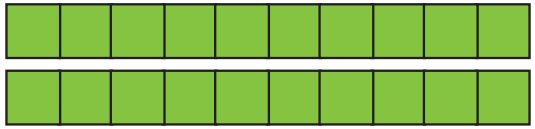
Any number divided by the same number is 1

20

÷10

20÷10=2

2 ten rods

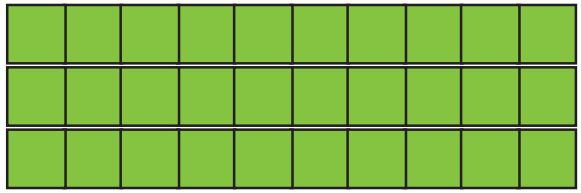


Drop zeros & divide 2 by 1.
Any number divided by 1 is itself.

$$30 \div 10$$

$$30 \div 10 = 3$$

3 ten rods



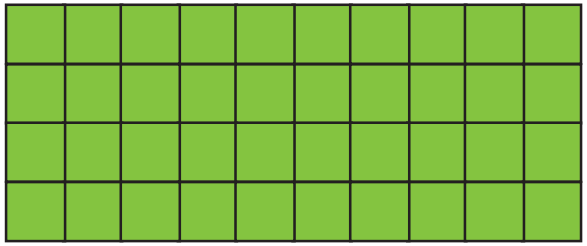
Drop zeros & divide 3 by 1.
Any number divided by 1 is itself.

40

÷10

40÷10=4

4 ten rods



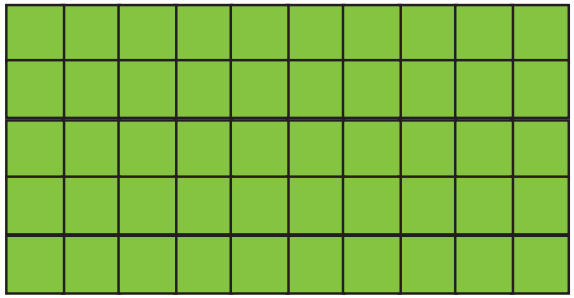
Drop zeros & divide 4 by 1.
Any number divided by 1 is itself.

50

÷10

50÷10=5

5 ten rods



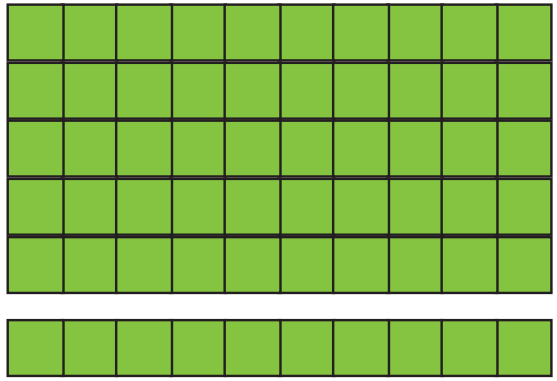
Drop zeros & divide 5 by 1.
Any number divided by 1 is itself.

60

÷10

60÷10=6

6 ten rods



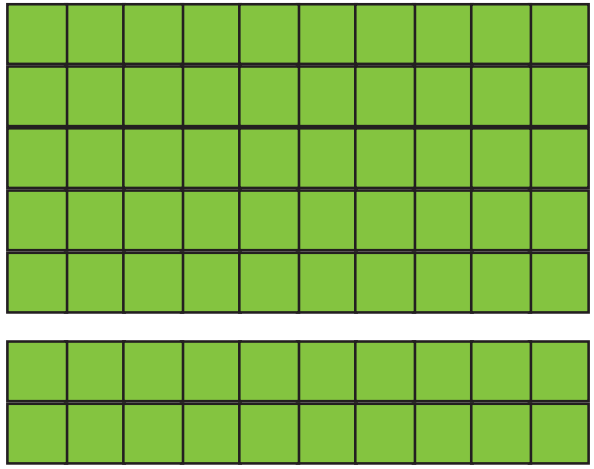
Drop zeros & divide 6 by 1.
Any number divided by 1 is itself.

70

÷10

70÷10=7

7 ten rods



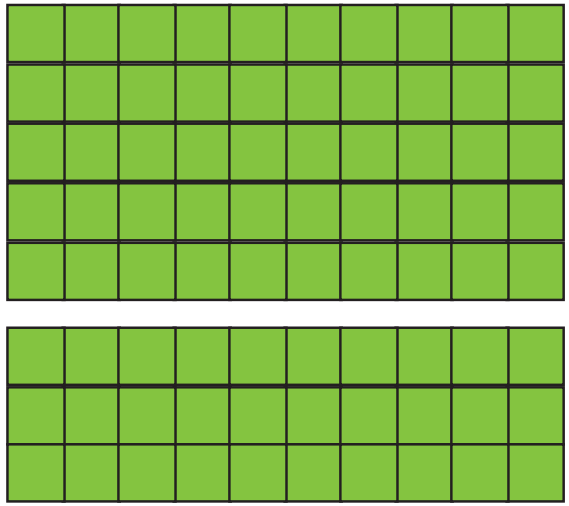
Drop zeros & divide 7 by 1.
Any number divided by 1 is itself.

80

÷10

80÷10=8

8 ten rods

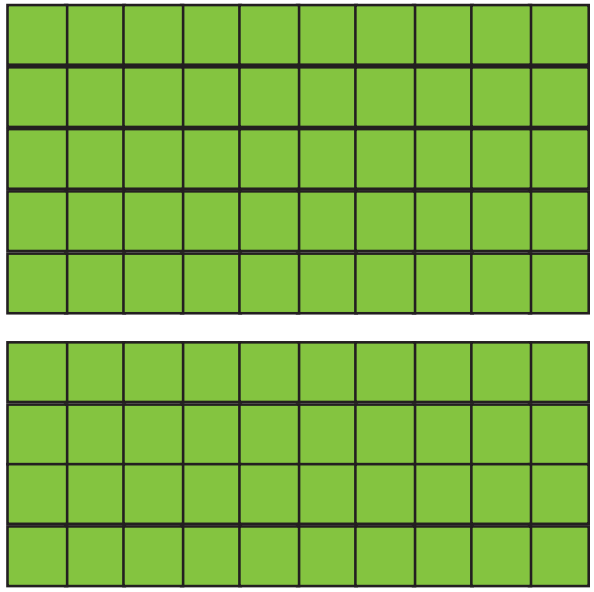


Drop zeros & divide 8 by 1.
Any number divided by 1 is itself.

$$90$$
$$\div 10$$

$$90 \div 10 = 9$$

9 ten rods

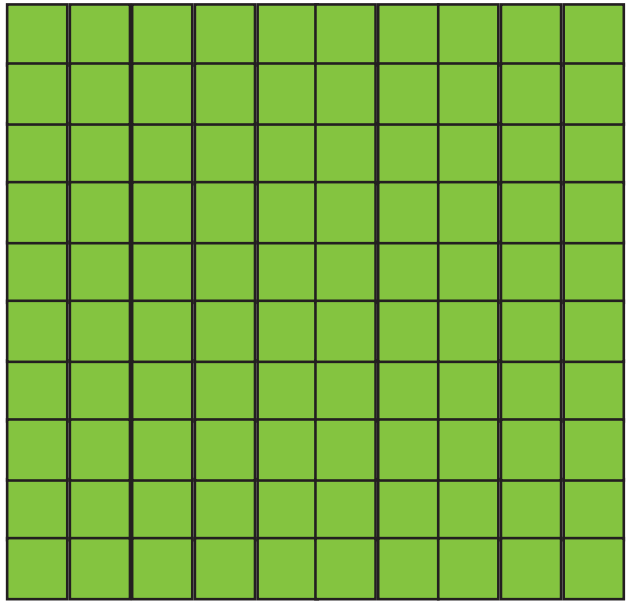


Drop zeros & divide 9 by 1.
Any number divided by 1 is itself.

100 ÷ 10

100÷10=10

10 ten rods



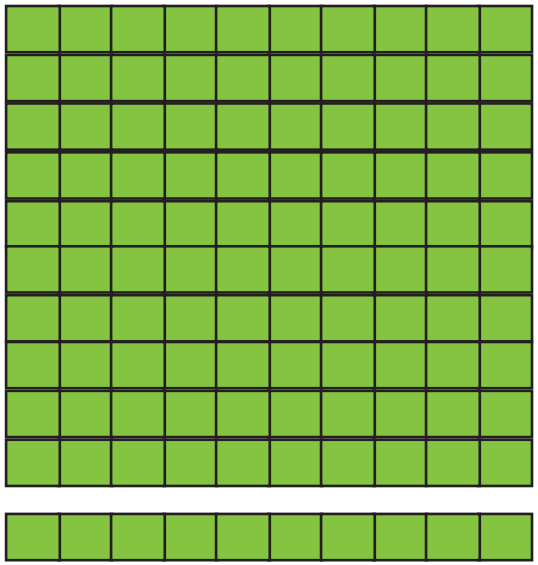
Drop zero & divide 10 by 1.
Any number divided by 1 is itself.

110

÷10

110÷10=11

11 ten rods

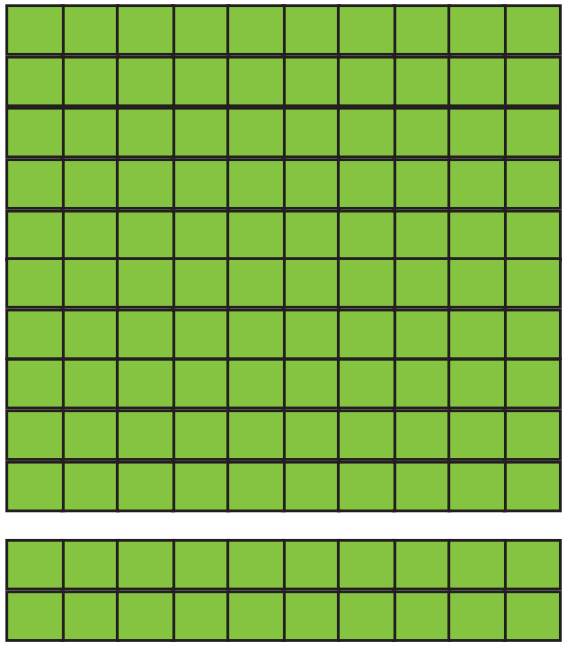


Drop zeros & divide 11 by 1.
Any number divided by 1 is itself.

120 ÷ 10 =

120 ÷ 10 = 12

12 ten rods



Drop zeros & divide 12 by 1.
Any number divided by 1 is itself.

$$\begin{array}{r} 11 \\ \div\ 11 \\ \hline \end{array}$$

$$11 \div 11 = 1$$

1 row of 11

Any number divided by the same number is 1

$$22 \div 11$$

$$22 \div 11 = 2$$

2 rows of 11

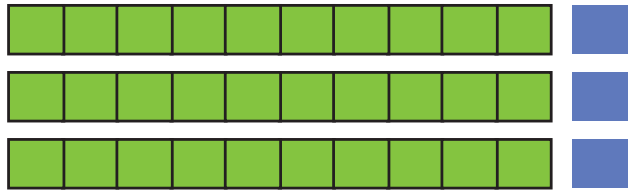
Write the number (2) once

33

÷ 11

33÷11=3

3 rows of 11



Write the number (3) once

44

÷ 11

44÷11=4

4 rows of 11

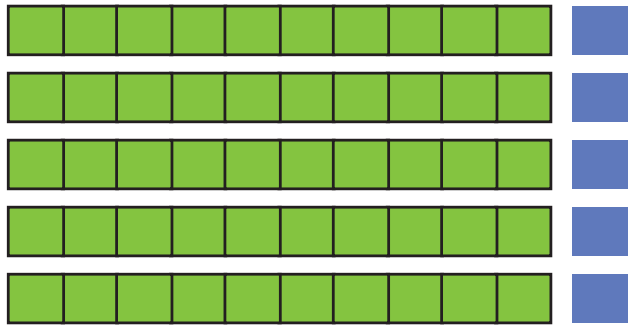
Write the number (4) once

55

÷ 11

55÷11=5

5 rows of 11



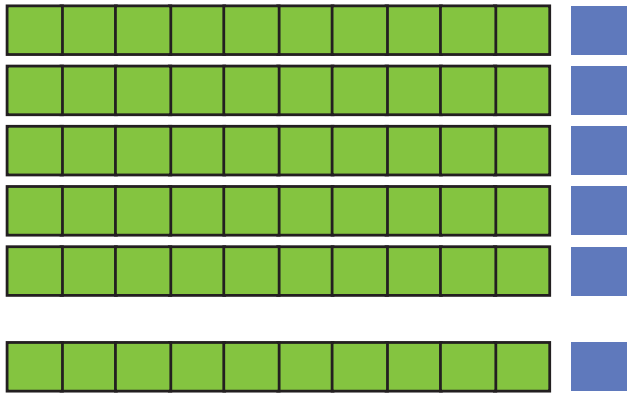
Write the number (5) once

66

÷ 11

66÷11=6

6 rows of 11



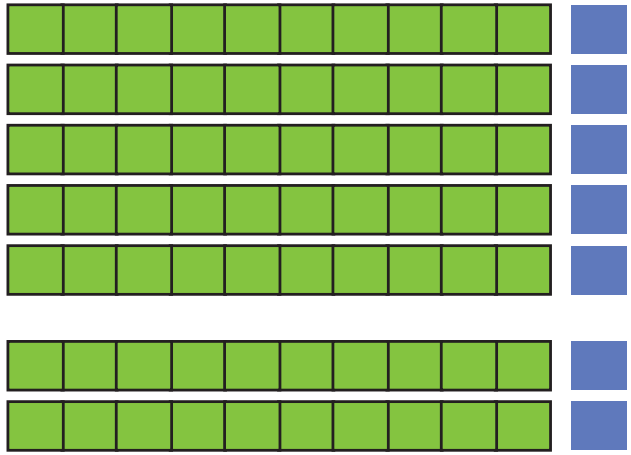
Write the number (6) once

77

÷ 11

77 ÷ 11 = 7

7 rows of 11



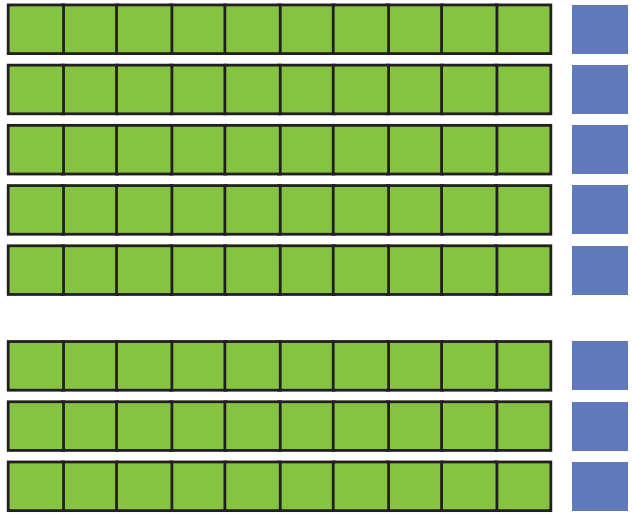
Write the number (7) once

88

÷ 11

88÷11=8

8 rows of 11

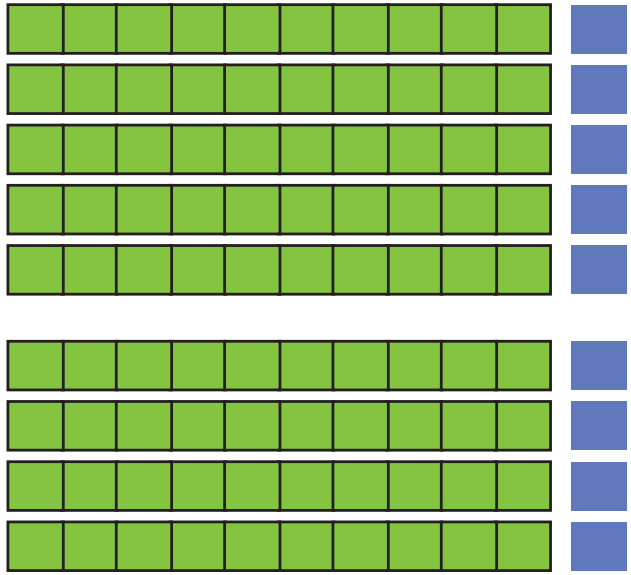


Write the number (8) once

99 ÷ 11

99 ÷ 11 = 9

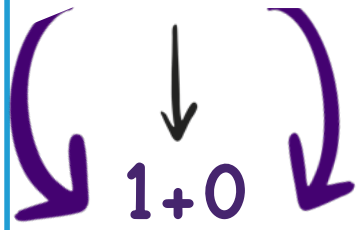
9 rows of 11



Write the number (9) once

110 ÷ 11

110 ÷ 11 = 10

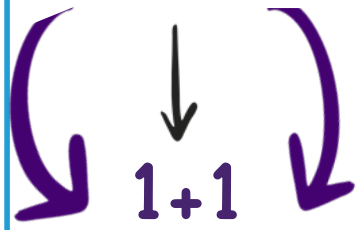


1 (drop)

If the outside digits equal the middle number, drop the middle number

121 ÷ 11

121 ÷ 11 = 11

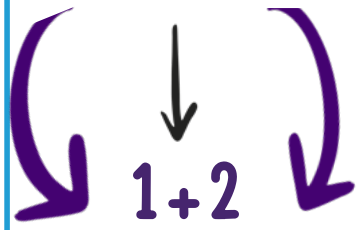


2 (drop)

If the outside digits equal the middle number, drop the middle number

132 ÷ 11

132 ÷ 11 = 12



3 (drop)

If the outside digits equal the middle number, drop the middle number

$$\begin{array}{r} 9 \\ \div\ 9 \\ \hline \end{array}$$

$$9 \div 9 = 1$$

1 row of 9

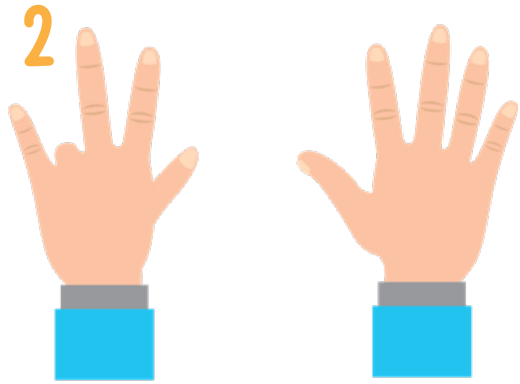
Any number divided by the same number is 1

18

÷ 9

18 ÷ 9 = 2

What finger must drop
to have 1 before & 8 after?



1 Before

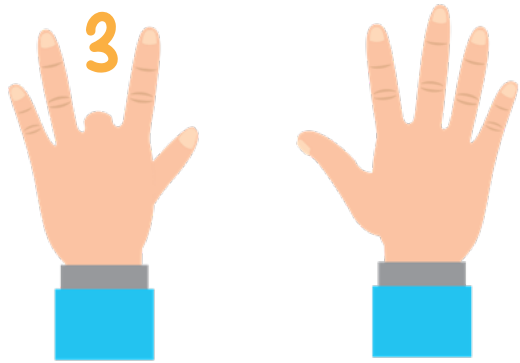
8 After

27

÷ 9

27 ÷ 9 = 3

What finger must drop
to have 2 before & 7 after?



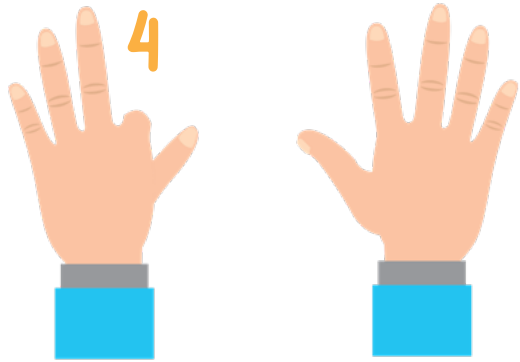
2 Before

7 After

36 ÷ 9

36 ÷ 9 = 4

What finger must drop
to have 3 before & 6 after?



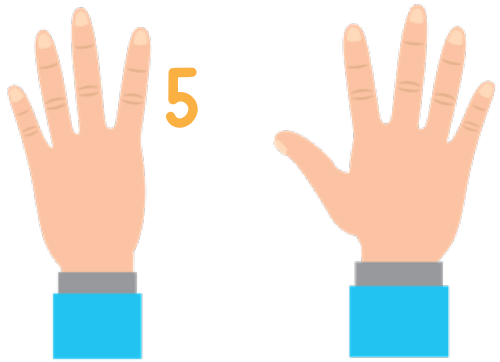
3 Before

6 After

45
÷ 9
_____

45 ÷ 9 = 5

What finger must drop
to have 4 before & 5 after?



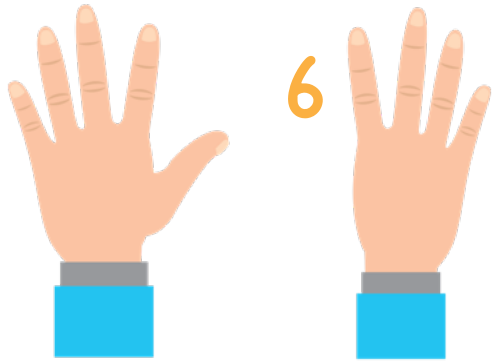
4 Before

5 After

54 ÷ 9

54÷9=6

What finger must drop
to have 5 before & 4 after?



5 Before

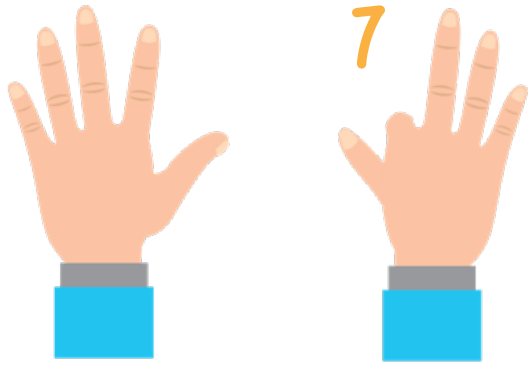
4 After

63

÷ 9

63÷9=7

What finger must drop
to have 6 before & 3 after?



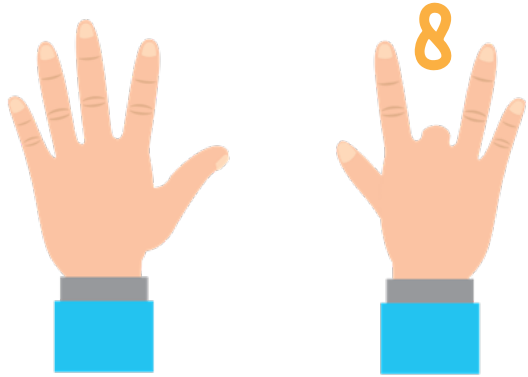
6 Before

3 After

72 ÷ 9

72 ÷ 9 = 8

What finger must drop
to have 7 before & 2 after?



7 Before

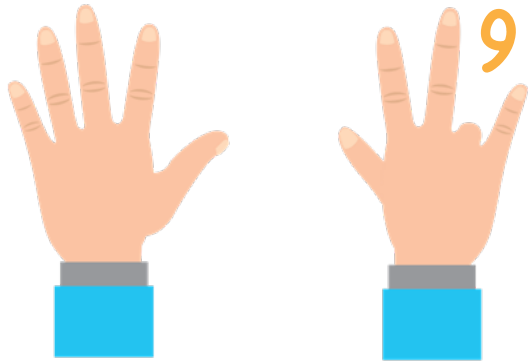
2 After

81

÷ 9

81 ÷ 9 = 9

What finger must drop
to have 8 before & 1 after?



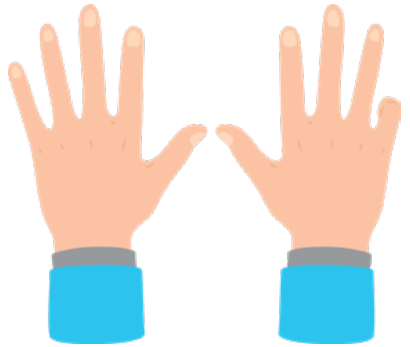
8 Before

1 After

$$\begin{array}{r} 90 \\ \div\ 9 \\ \hline \end{array}$$

90 ÷ 9 = 10

What finger must drop
to have 9 before & 0 after?



10

9 Before

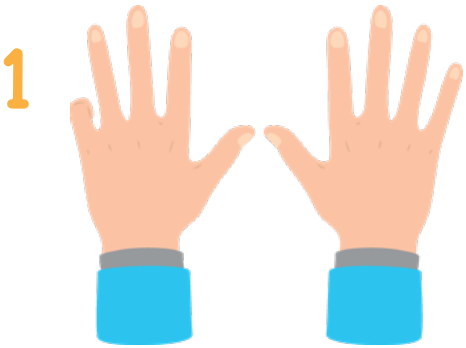
0 After

99

÷ 9

99 ÷ 9 = 11

Write 1. What finger must drop to have 9 after? (1).

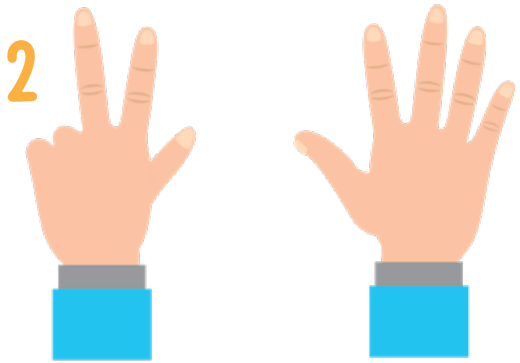


Note: Write 1 for tens digit if dividing number over 90.

108 ÷ 9

108÷9=12

Write 1. What finger must drop to have 8 after? (2).

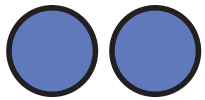


Note: Write 1 for tens digit if dividing number over 90.

$$2 \div 2$$

$$2 \div 2 = 1$$

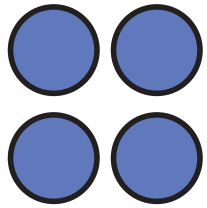
1 row of 2



Any number divided by the same number is 1

$$\begin{array}{r} 4 \\ \div\ 2 \\ \hline \end{array}$$

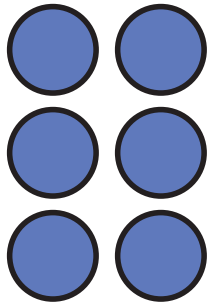
$$4 \div 2 = 2$$



2 rows of 2

$$\begin{array}{r} 6 \\ \div\ 2 \\ \hline \end{array}$$

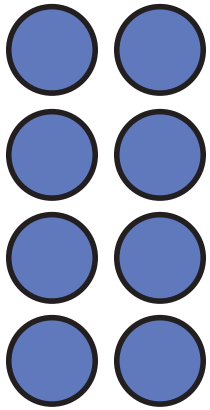
$$6 \div 2 = 3$$



3 rows of 2

$$\begin{array}{r} 8 \\ \div\ 2 \\ \hline \end{array}$$

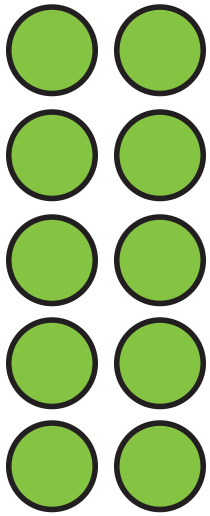
$$8 \div 2 = 4$$



4 rows of 2

$$\begin{array}{r} 10 \\ \div\ 2 \\ \hline \end{array}$$

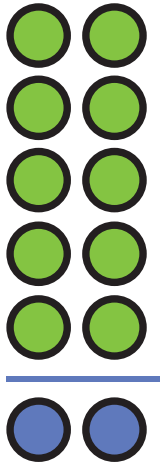
$$10 \div 2 = 5$$



5 rows of 2

$$\begin{array}{r} 12 \\ \div\ 2 \\ \hline \end{array}$$

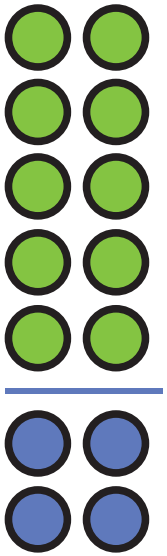
$$12 \div 2 = 6$$



6 rows of 2

$$\begin{array}{r} 14 \\ \div\ 2 \\ \hline \end{array}$$

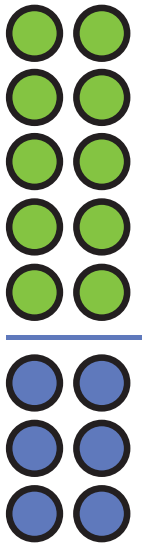
$$14 \div 2 = 7$$



7 rows of 2

$$\begin{array}{r} 16 \\ \div\ 2 \\ \hline \end{array}$$

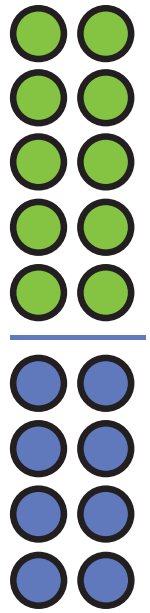
$$16 \div 2 = 8$$



8 rows of 2

$$18 \div 2$$

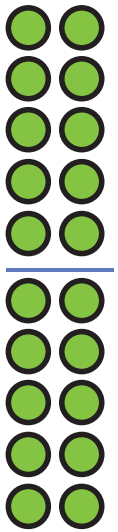
$$18 \div 2 = 9$$



9 rows of 2

$$\begin{array}{r} 20 \\ \div\ 2 \\ \hline \end{array}$$

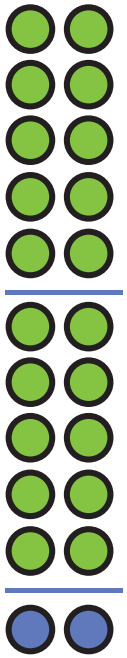
$$20 \div 2 = 10$$



Divide tens ($2 \div 2 = 1$) and then add 0

$$22 \div 2$$

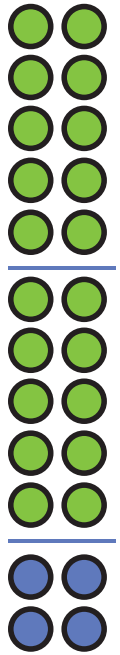
$$22 \div 2 = 11$$



Divide tens (2÷2=1) & ones (2÷2=1)

$$24 \div 2$$

$$24 \div 2 = 12$$



Divide tens ($2 \div 2 = 1$) & ones ($4 \div 2 = 2$)

5

÷ 5

5 ÷ 5 = 1

1 row of 5

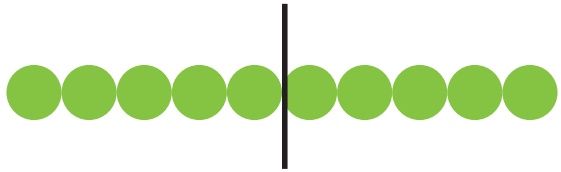
Any number divided by the same number is 1

10

÷ 5

10 ÷ 5 = 2

Double number of tens
(1x2=2)



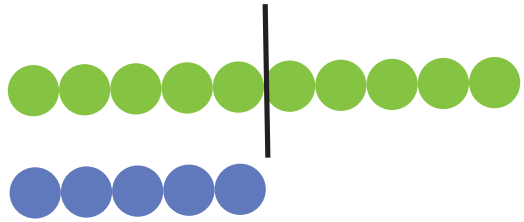
May also double the number
(10+10=20) & divide by 10

15

÷ 5

15 ÷ 5 = 3

Double number of tens (1x2=2)
& add 1 if odd number (2+1=3)



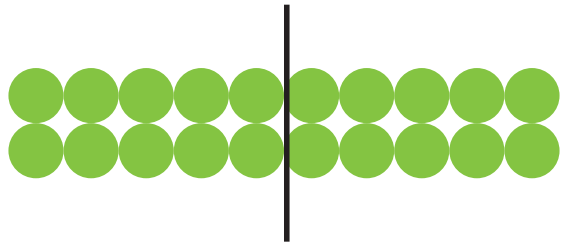
May also double the number
(15+15=30) & divide by 10

20

÷ 5

20 ÷ 5 = 4

Double number of tens
(2x2=4)



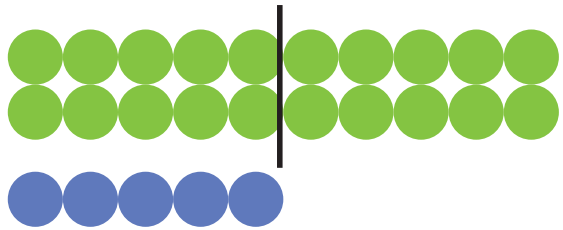
May also double the number
(20+20=40) & divide by 10

25

÷ 5

25 ÷ 5 = 5

Double number of tens (2x2=4) & add 1 if odd number (4+1=5)



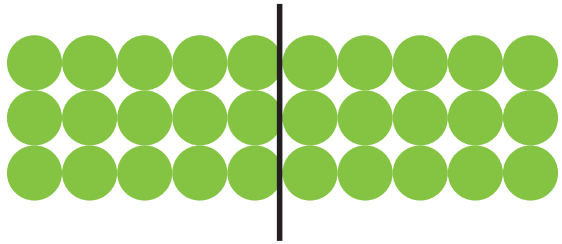
May also double the number (25+25=50) & divide by 10

30

÷ 5

30 ÷ 5 = 6

Double number of tens
(3x2=6)



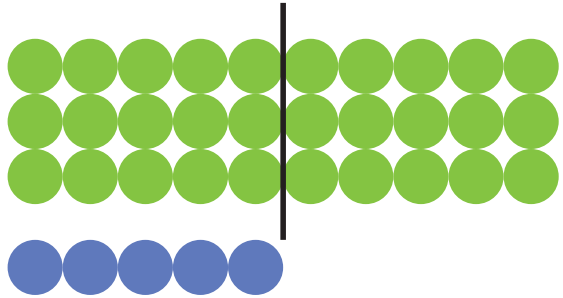
May also double the number
(30+30=60) & divide by 10

35

÷ 5

35 ÷ 5 = 7

Double number of tens (3x2=6)
& add 1 if odd number (6+1=7)



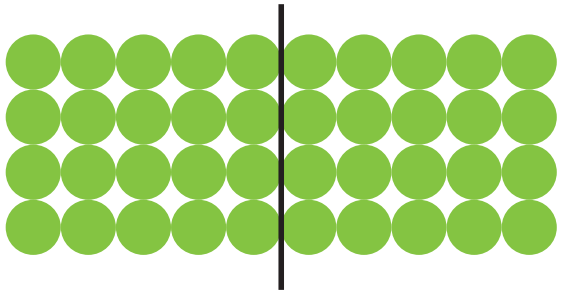
May also double the number
(35+35=70) & divide by 10

40

÷ 5

40 ÷ 5 = 8

Double number of tens
(4x2=8)



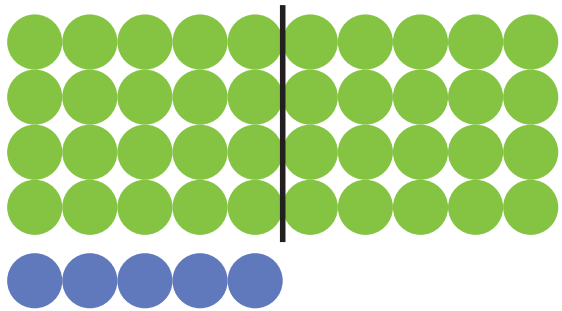
May also double the number
(40+40=80) & divide by 10

45

÷ 5

45 ÷ 5 = 9

Double number of tens (4x2=8)
& add 1 if odd number (8+1=9)

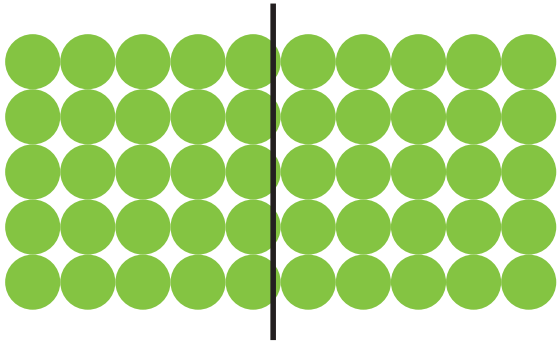


May also double the number
(45+45=90) & divide by 10

50 ÷ 5

50÷5=10

Double number of tens
(5x2=10)



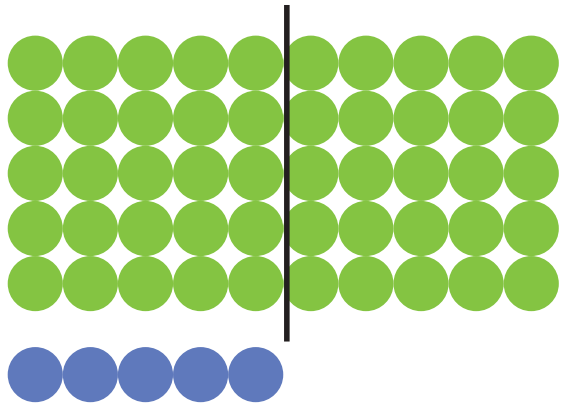
May also double the number
(50+50=100) & divide by 10

55

÷ 5

55÷5=11

Double number of tens (5x2=10)
& add 1 if odd number (10+1=11)

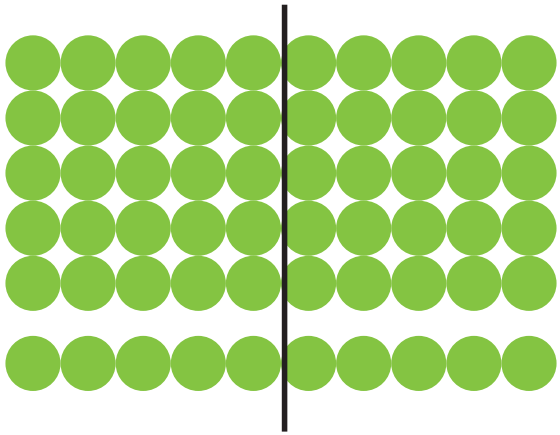


May also double the number
(55+55=110) & divide by 10

60 ÷ 5

60÷5=12

Double number of tens
(6x2=12)



May also double the number
(60+60=120) & divide by 10

$$12 \div 12$$

$$12 \div 12 = 1$$

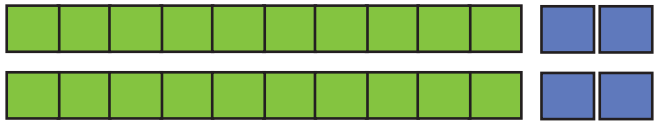
1 row of 12

Any number divided by the same number is 1

$$24 \div 12$$

$$24 \div 12 = 2$$

Write number of tens (2)

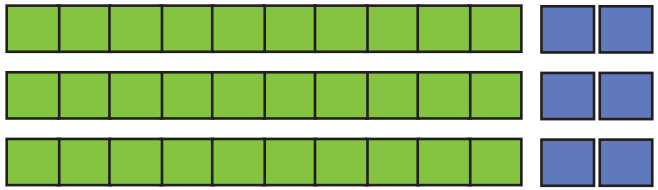


Write number of tens if 1–5
If 6–11, write tens minus 1
If 12–17, minus 2

$$36 \div 12$$

$$36 \div 12 = 3$$

Write number of tens (3)

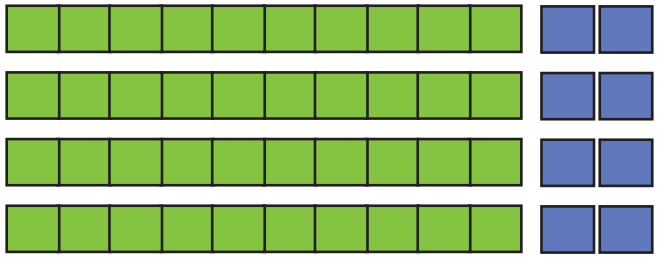


Write number of tens if 1–5
If 6–11, write tens minus 1
If 12–17, minus 2

$$48 \div 12$$

$$48 \div 12 = 4$$

Write number of tens (4)

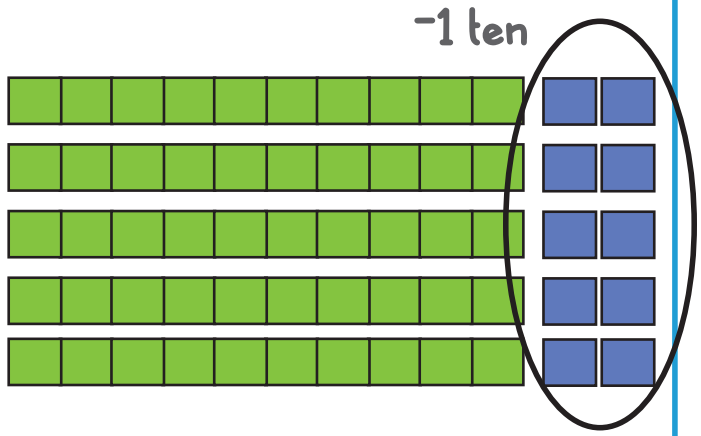


Write number of tens if 1-5
If 6-11, write tens minus 1
If 12-17, minus 2

60 ÷ 12

60÷12=5

Write number of tens minus one (6−1=5)

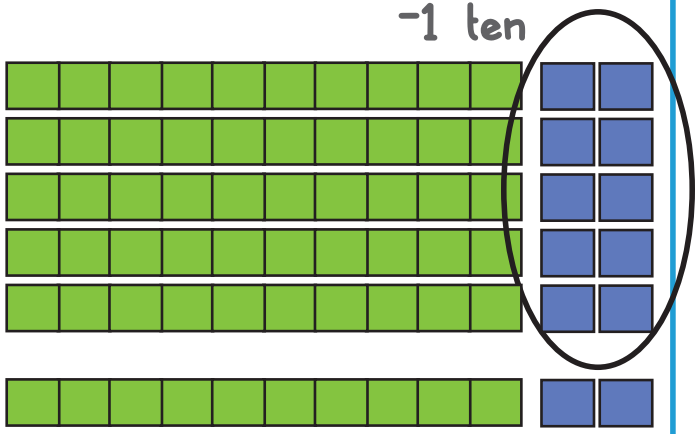


Write number of tens if 1–5
If 6–11, write tens minus 1
If 12–17, minus 2

$$72 \div 12$$

$$72 \div 12 = 6$$

Write number of tens minus one (7−1=6)

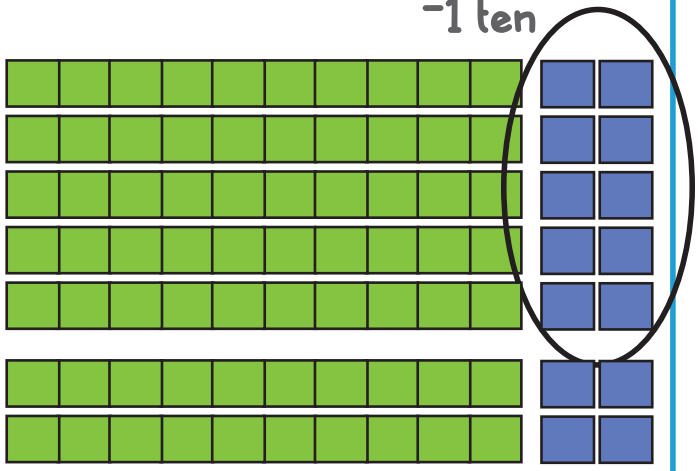


Write number of tens if 1–5
If 6–11, write tens minus 1
If 12–17, minus 2

$$84 \div 12$$

$84 \div 12 = 7$

Write number of tens minus one ($8 - 1 = 7$)

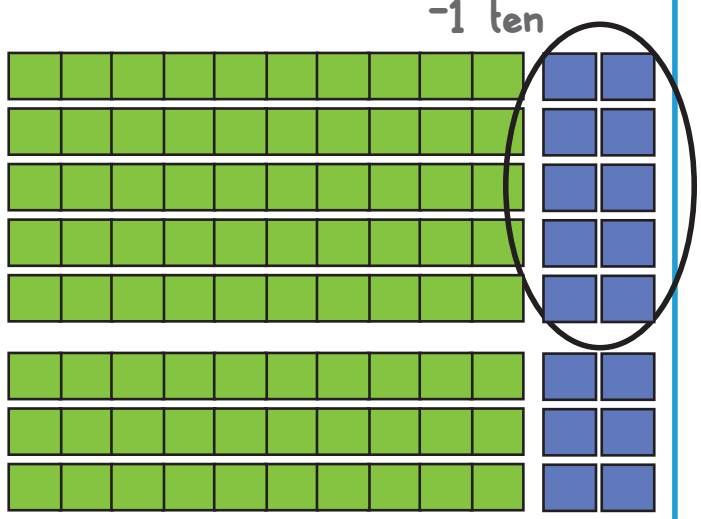


Write number of tens if 1-5
If 6-11, write tens minus 1
If 12-17, minus 2

$$96 \div 12$$

$96 \div 12 = 8$

Write number of tens minus one ($9-1=8$)

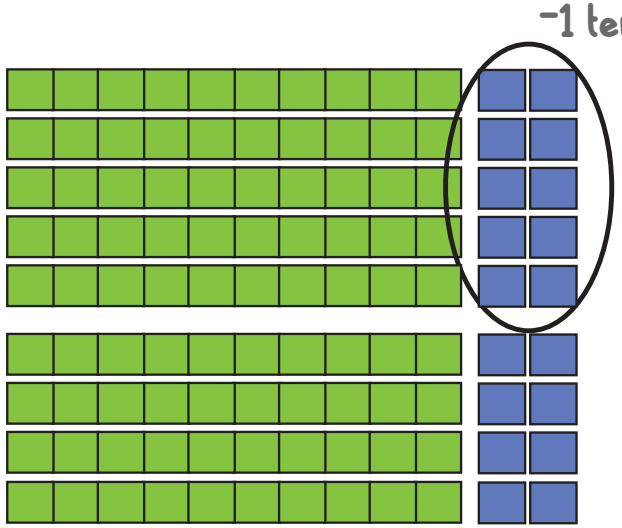


Write number of tens if 1-5
If 6-11, write tens minus 1
If 12-17, minus 2

108 ÷ 12 = ____

108 ÷ 12 = 9

Write number of tens minus one (10−1=9)

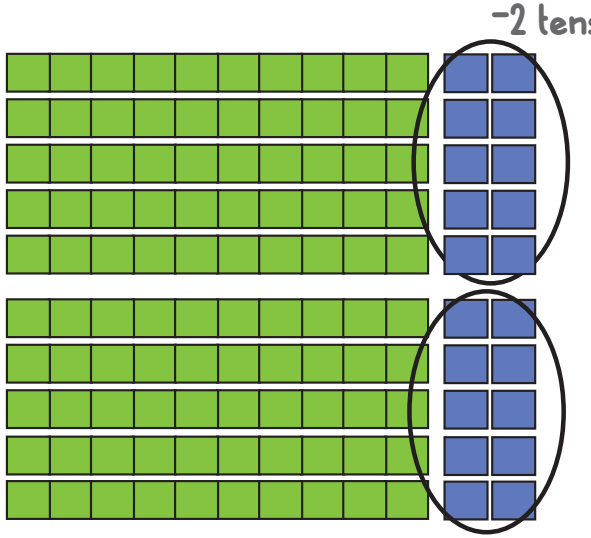


Write number of tens if 1–5
If 6–11, write tens minus 1
If 12–17, minus 2

120 ÷ 12

120÷12=10

Write number of tens minus two (12−2=10)

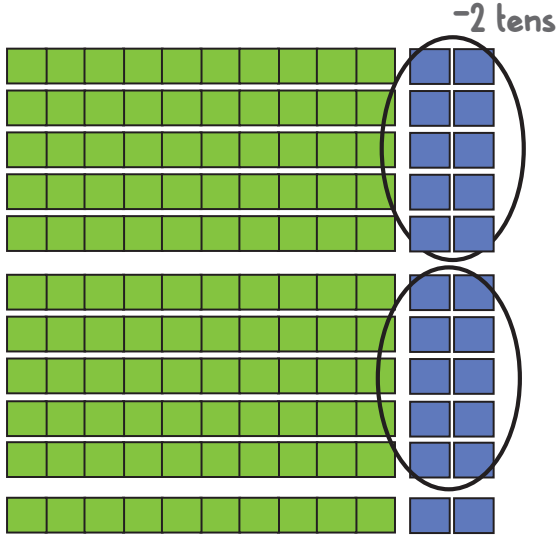


Write number of tens if 1-5
If 6-11, write tens minus 1
If 12-17, minus 2

132 ÷ 12

132÷12=11

Write number of tens minus two (13−2=11)

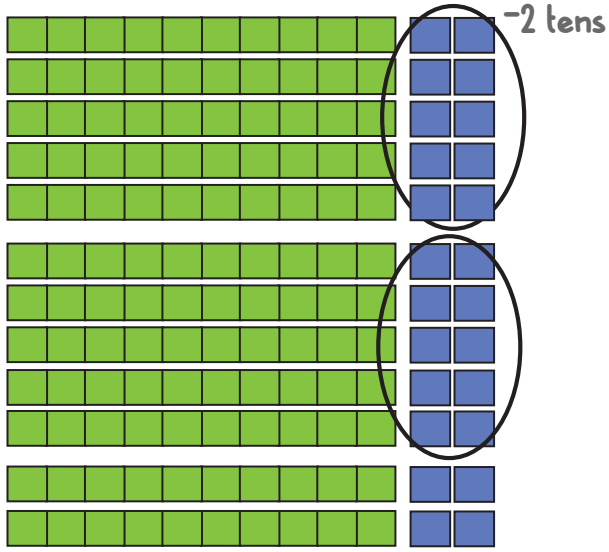


Write number of tens if 1–5
If 6–11, write tens minus 1
If 12–17, minus 2

144 ÷ 12

144÷12=12

Write number of tens minus two (14−2=12)



Write number of tens if 1–5
If 6–11, write tens minus 1
If 12–17, minus 2

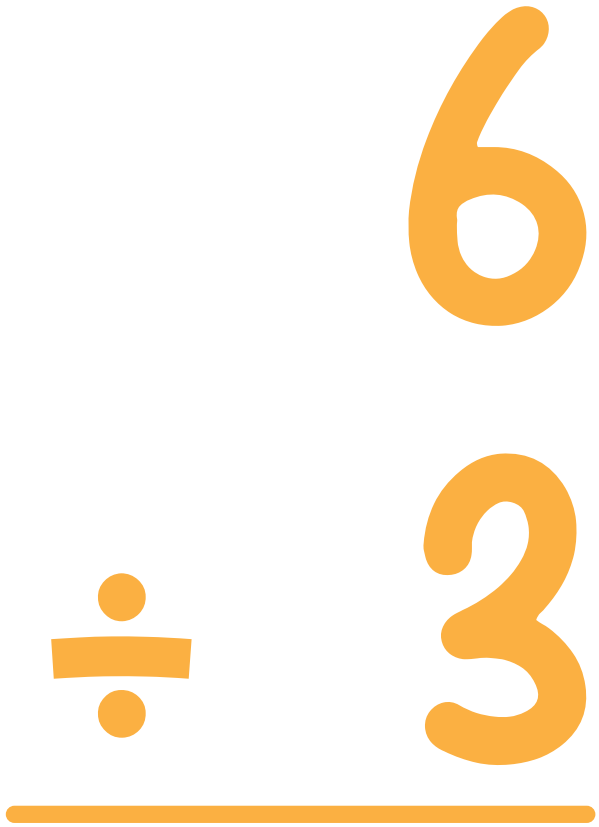
3

÷ 3

$3 \div 3 = 1$

1 row of 3

Any number divided by the same number is 1



6 ÷ 3 = 2

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Notice Pattern:

03	06	09
12	15	18
21	24	27

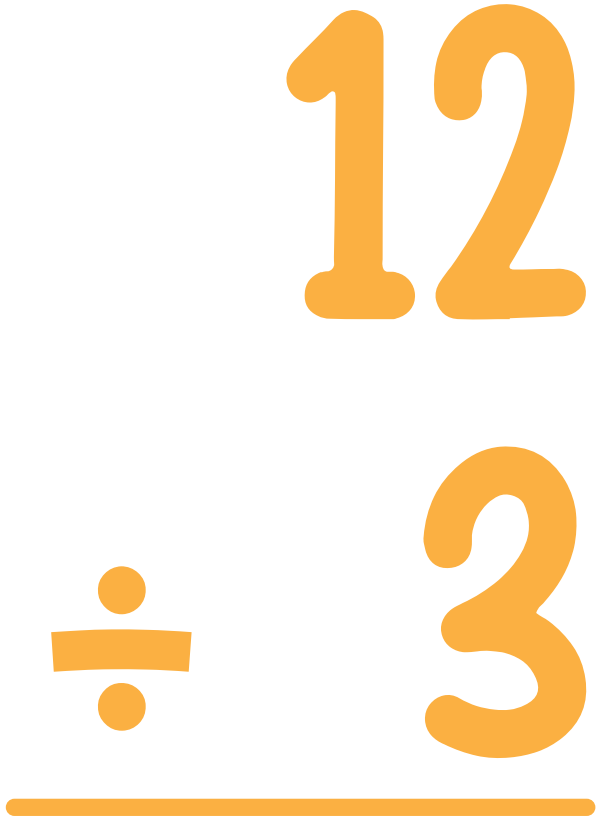
9 ÷ 3 = 3

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Notice Pattern:

03	06	09
12	15	18
21	24	27



12 ÷ 3 = 4

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Notice Pattern:

03	06	09
12	15	18
21	24	27

15

÷ 3

15 ÷ 3 = 5

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Notice Pattern:

03	06	09
12	15	18
21	24	27

18

÷ 3

18 ÷ 3 = 6

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Notice Pattern:

03	06	09
12	15	18
21	24	27

$$21 \div 3$$

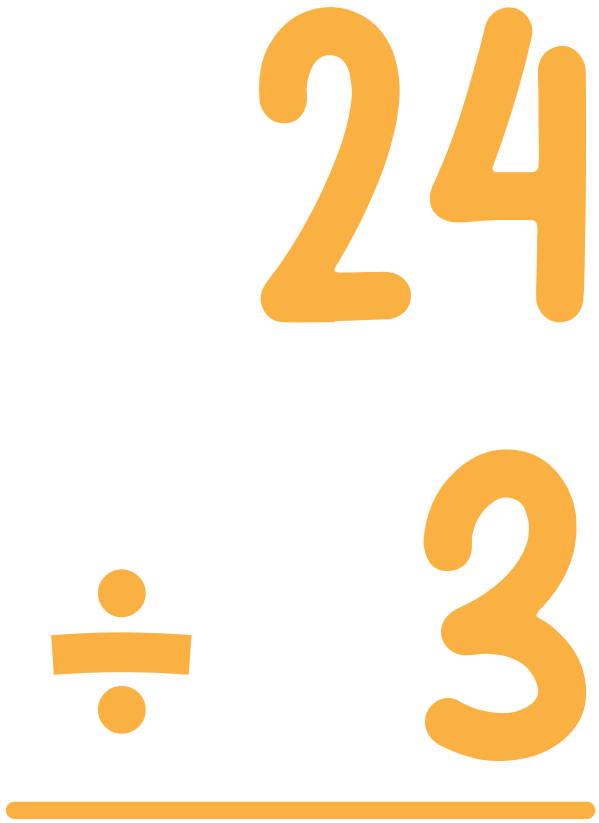
$$21 \div 3 = 7$$

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Notice Pattern:

03	06	09
12	15	18
21	24	27



24÷3=8

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Notice Pattern:

03	06	09
12	15	18
21	24	27

27

÷ 3

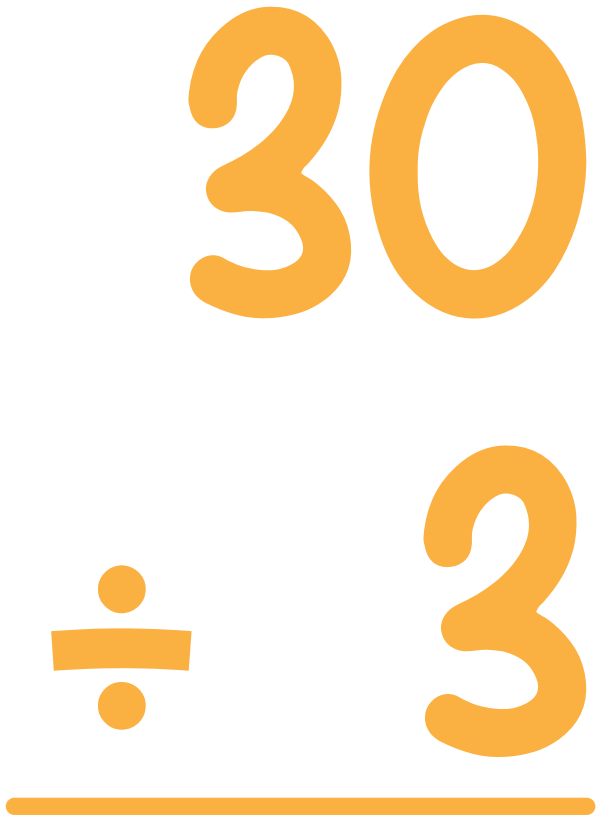
27 ÷ 3 = 9

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Notice Pattern:

03	06	09
12	15	18
21	24	27



30 ÷ 3 = 10

Divide tens (3÷3=1) and then add 0

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

May Also Use Pattern:

03	06	09	
12	15	18	
21	24	27	30

33

÷ 3

33÷3=11

Divide tens (3÷3=1) & ones (3÷3=1)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

May Also Use Pattern:

03	06	09	
12	15	18	
21	24	27	30
33	36	39	

36

÷ 3

36÷3=12

Divide tens (3÷3=1) & ones (6÷3=2)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

May Also Use Pattern:

03	06	09	
12	15	18	
21	24	27	30
33	36	39	

$$6 \div 6$$

$$6 \div 6 = 1$$

1 row of 6

Any number divided by the same number is 1

$$\begin{array}{r} 12 \\ \div\ 6 \\ \hline \end{array}$$

$$12 \div 6 = 2$$

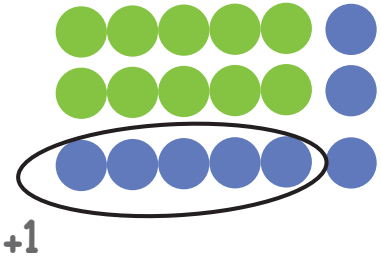
Double tens (1x2=2)

If doubled tens is same as ones column, write number.

$$\begin{array}{r} 18 \\ \div\ 6 \\ \hline \end{array}$$

18÷6=3

Double tens (1x2=2). Add 1 (2+1=3)



+1

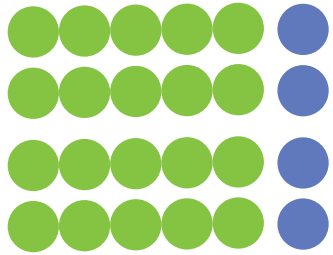
If doubled tens is different from ones column, + or − 1.

24

÷ 6

24÷6=4

Double tens (2x2=4)

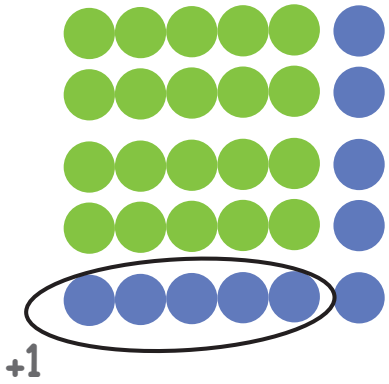


If doubled tens is same as ones column, write number.

30 ÷ 6

30÷6=5

Double tens (3x2=6). Minus 1 (6−1=5)



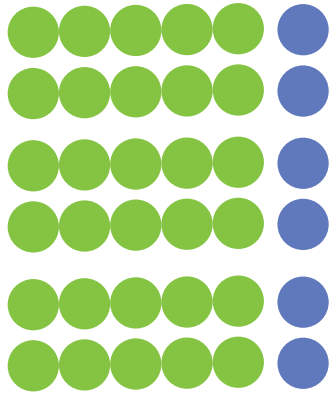
If doubled tens is different from ones column, + or − 1.

36

÷ 6

36÷6=6

Double tens (3x2=6)

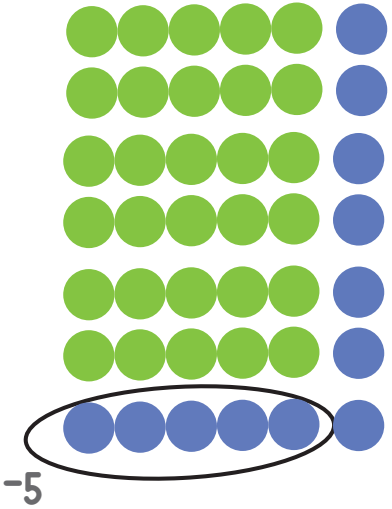


If doubled tens is same as ones column, write number.

$$42 \div 6$$

$$42 \div 6 = 7$$

Double tens (4x2=8). Minus 1 (8−1=7)



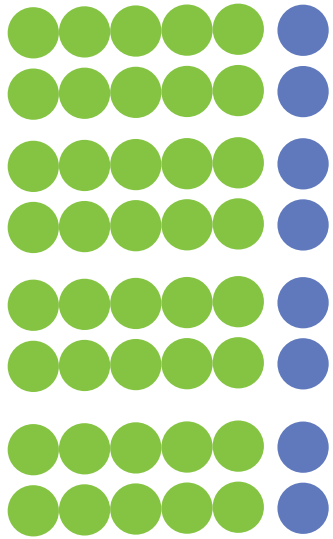
If doubled tens is different from ones column, + or − 1.

48

÷ 6

48÷6=8

Double tens (4x2=8)



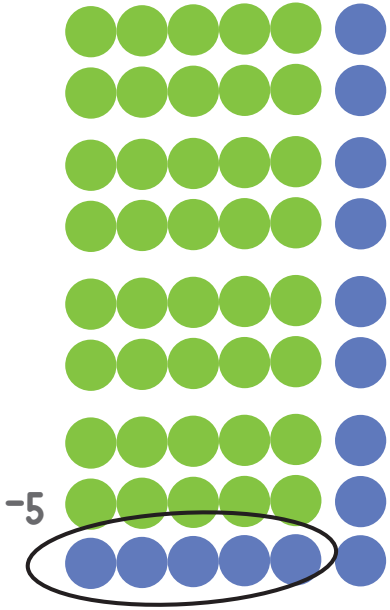
If doubled tens is same as ones column, write number.

54

÷ 6

54÷6=9

Double tens (5x2=10). Minus 1 (10−1=9)

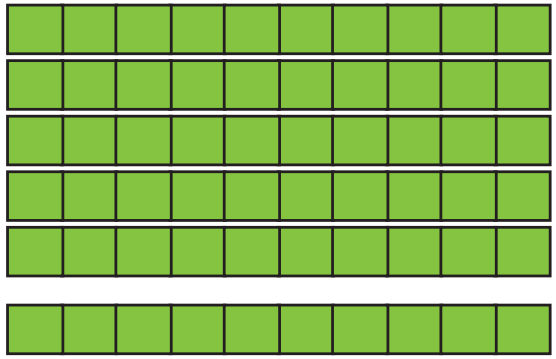


If doubled tens is different from ones column, + or − 1.

$$60 \div 6$$

$$60 \div 6 = 10$$

Divide tens ($6 \div 6 = 1$) and then add 0

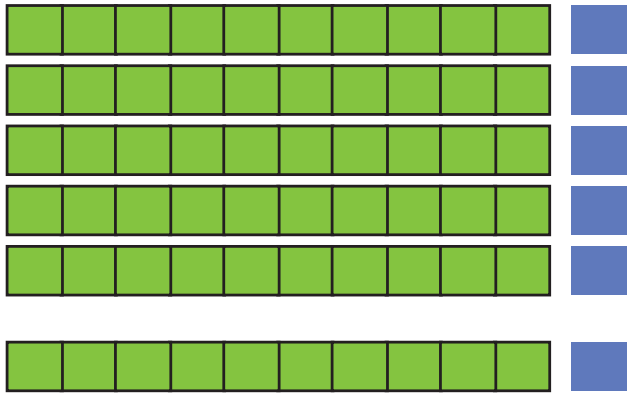


66

÷ 6

66÷6=11

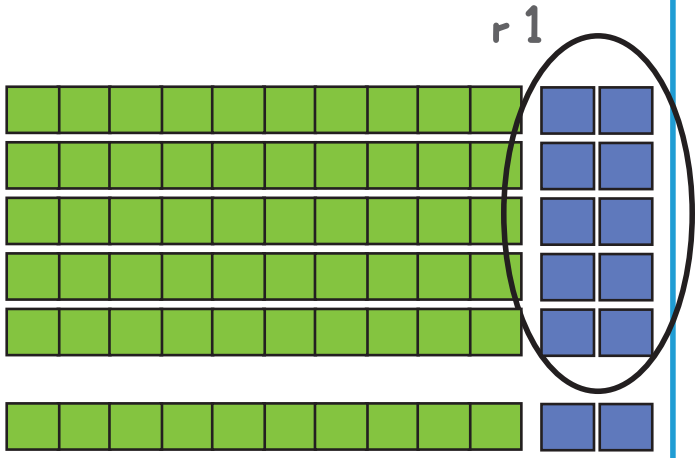
Divide tens (6÷6=1) & ones (6÷6=1)



$$72 \div 6$$

$72 \div 6 = 12$

Divide tens ($7 \div 6 = 1$ r1) & ones ($12 \div 6 = 2$)



8

8

÷

8 ÷ 8 = 1

1 row of 8

Any number divided by the same number is 1

16

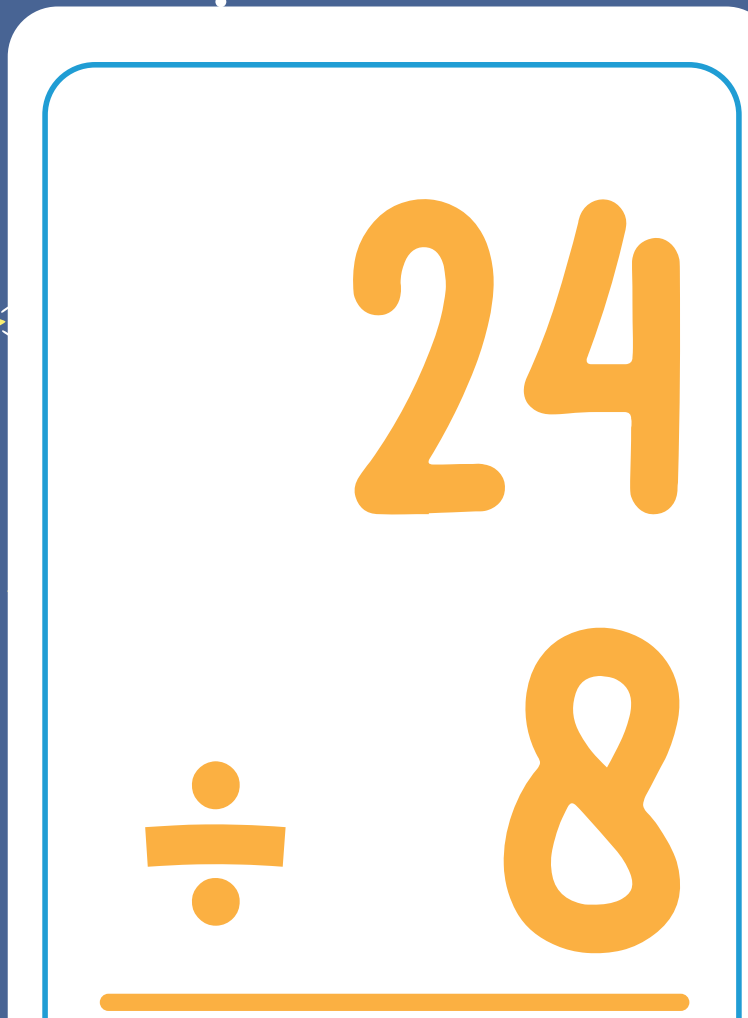
÷ 8

16 ÷ 8 = 2

Pattern: 1's digit goes down by 2

8	48	88
16	56	96
24	64	104
32	72	112
40	80	120

2nd Number = 16

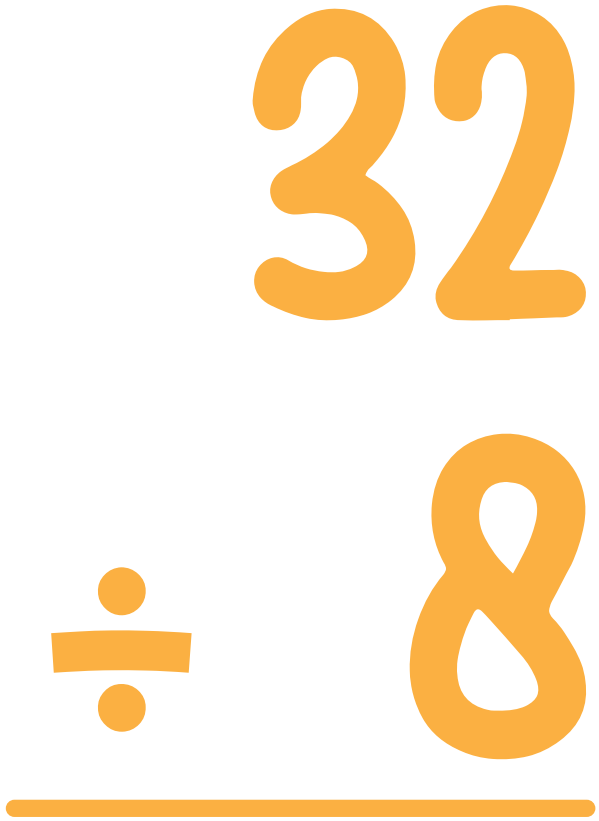


24 ÷ 8 = 3

Pattern: 1's digit goes down by 2

8	48	88
16	56	96
24	64	104
32	72	112
40	80	120

3rd Number = 24

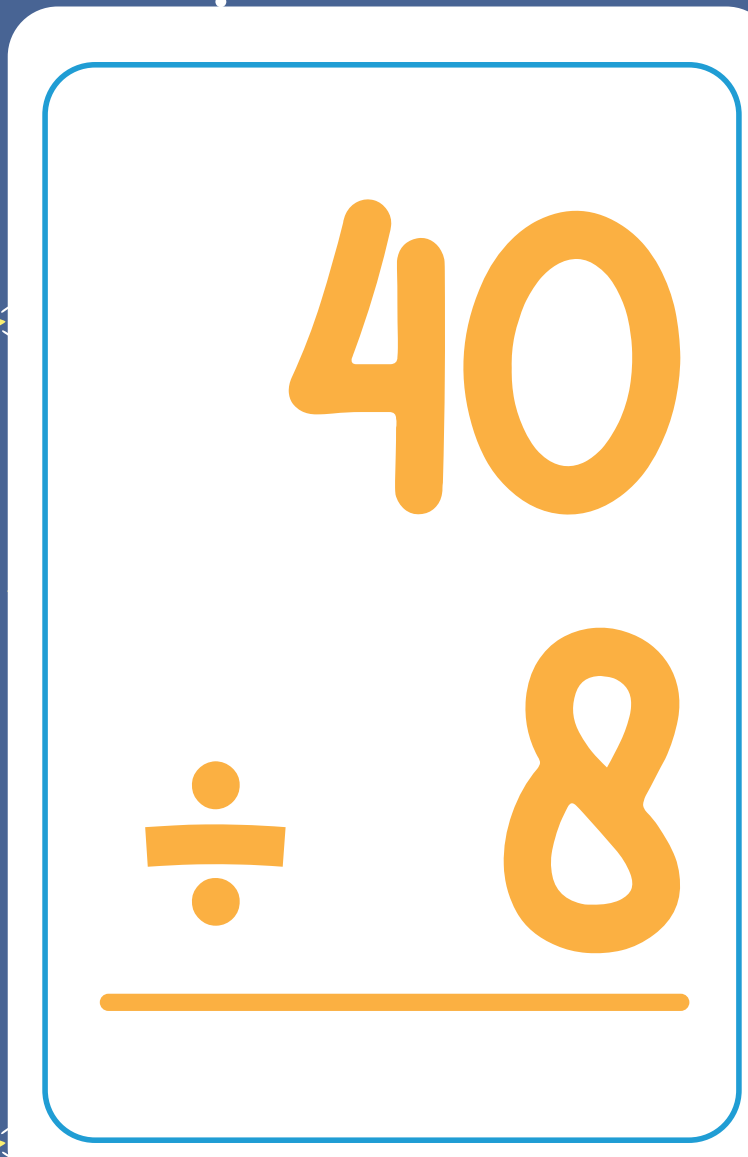


32 ÷ 8 = 4

Pattern: 1's digit goes down by 2

8	48	88
16	56	96
24	64	104
32	72	112
40	80	120

4th Number = 32



40 ÷ 8 = 5

Pattern: 1's digit goes down by 2

8	48	88
16	56	96
24	64	104
32	72	112
40	80	120

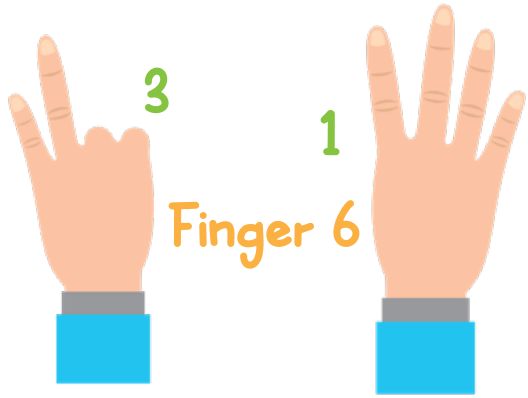
5th Number = 50

48

÷ 8

48 ÷ 8 = 6

What other finger will give you 4 down?



3+1 Down = 4

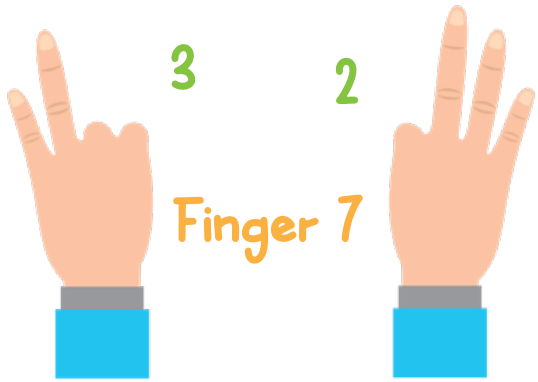
2x4 Up = 8

56

÷ 8

56 ÷ 8 = 7

What other finger will give you 5 down?



3+2 Down = 5

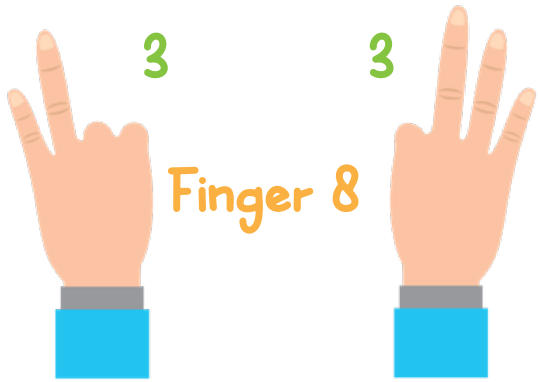
2x3 Up = 6

64

÷ 8

64 ÷ 8 = 8

What other finger will give you 6 down?



3+3 Down = 6

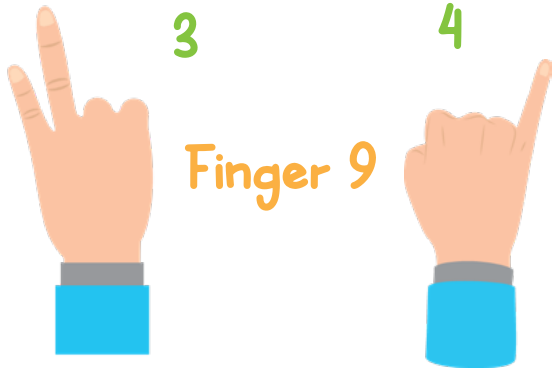
2x2 Up = 4

72

÷ 8

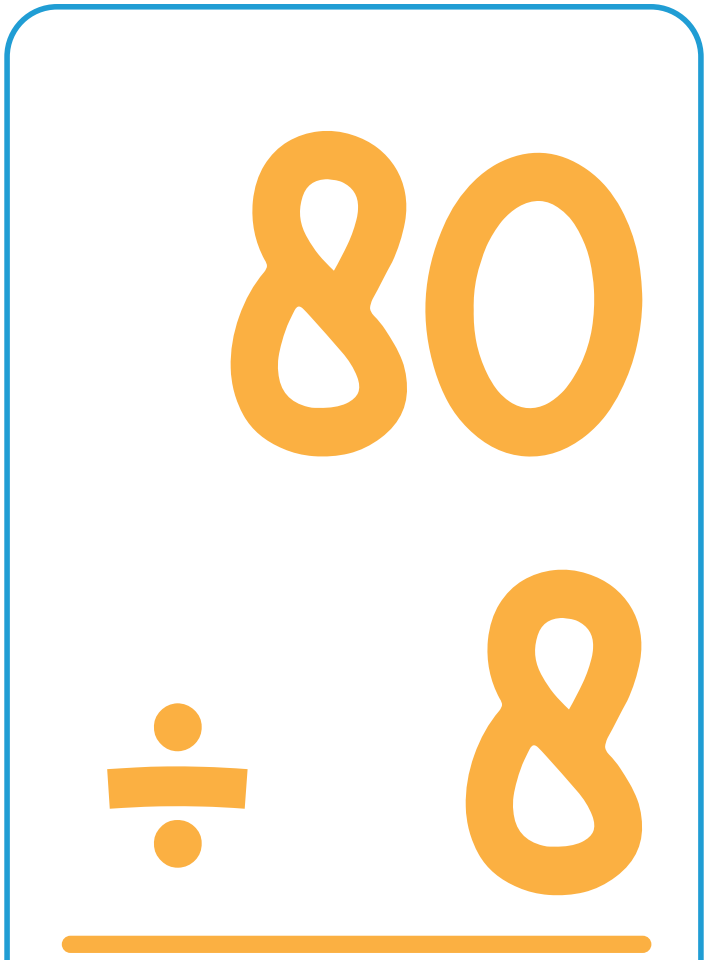
72 ÷ 8 = 9

What other finger will give you 7 down?



3+4 Down = 7

2x1 Up = 2



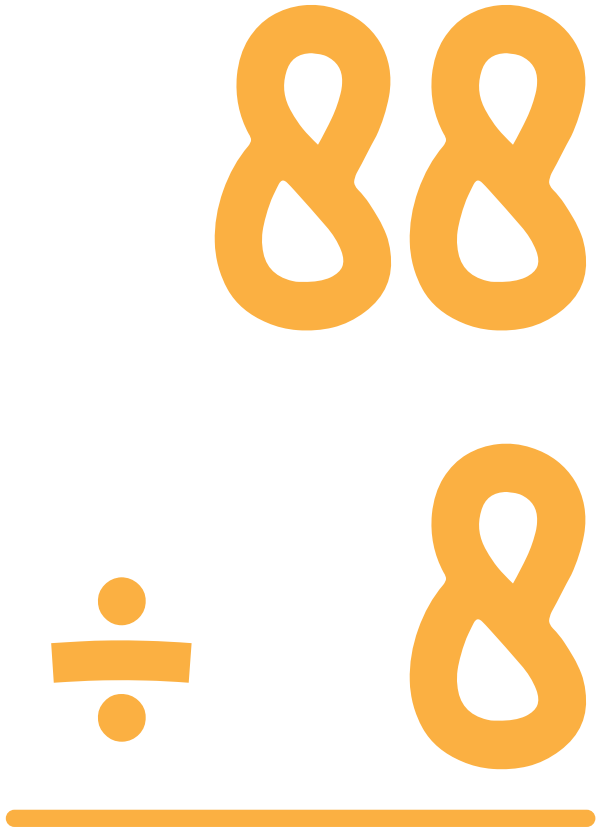
80÷8=10

Divide tens (8÷8=1) and then add 0, or use pattern

8	48	88
16	56	96
24	64	104
32	72	112
40	80	120

Pattern: 1's digit goes down by 2

10th Number = 80



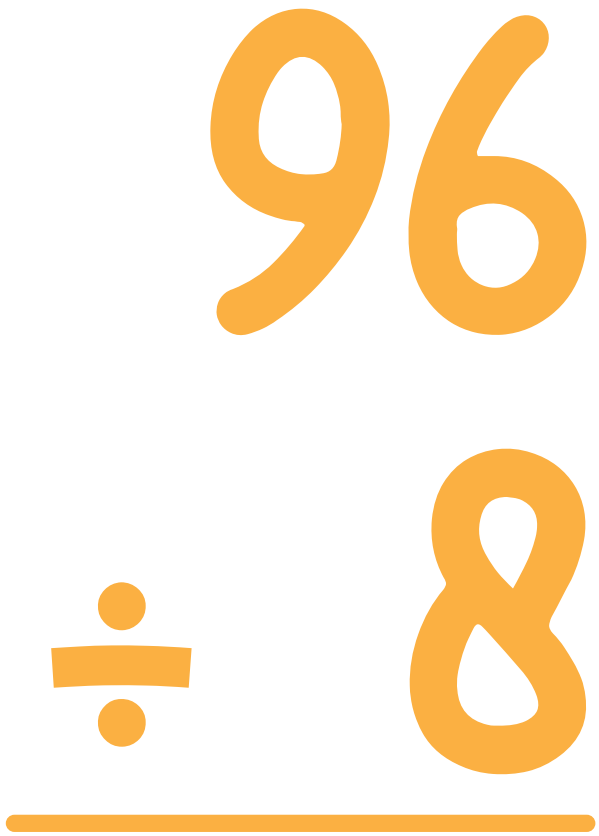
88 ÷ 8 = 11

Divide tens (8÷8=1) & ones (8÷8=1), or use pattern

8	48	88
16	56	96
24	64	104
32	72	112
40	80	120

Pattern: 1's digit goes down by 2

11th Number = 88



96 ÷ 8 = 12

Pattern: 1's digit goes down by 2

8	48	88
16	56	96
24	64	104
32	72	112
40	80	120

12th Number = 96

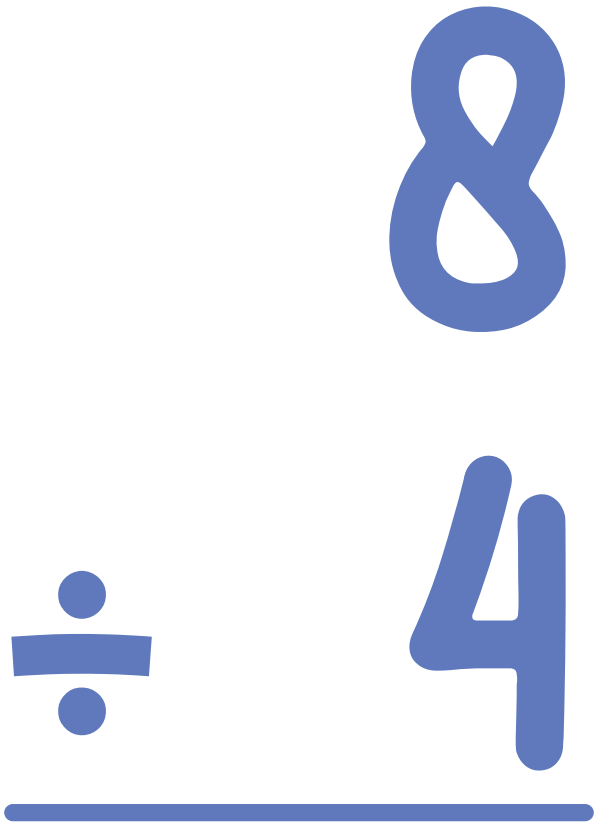
4

÷ 4

$4 \div 4 = 1$

1 row of 4

Any number divided by the same number is 1

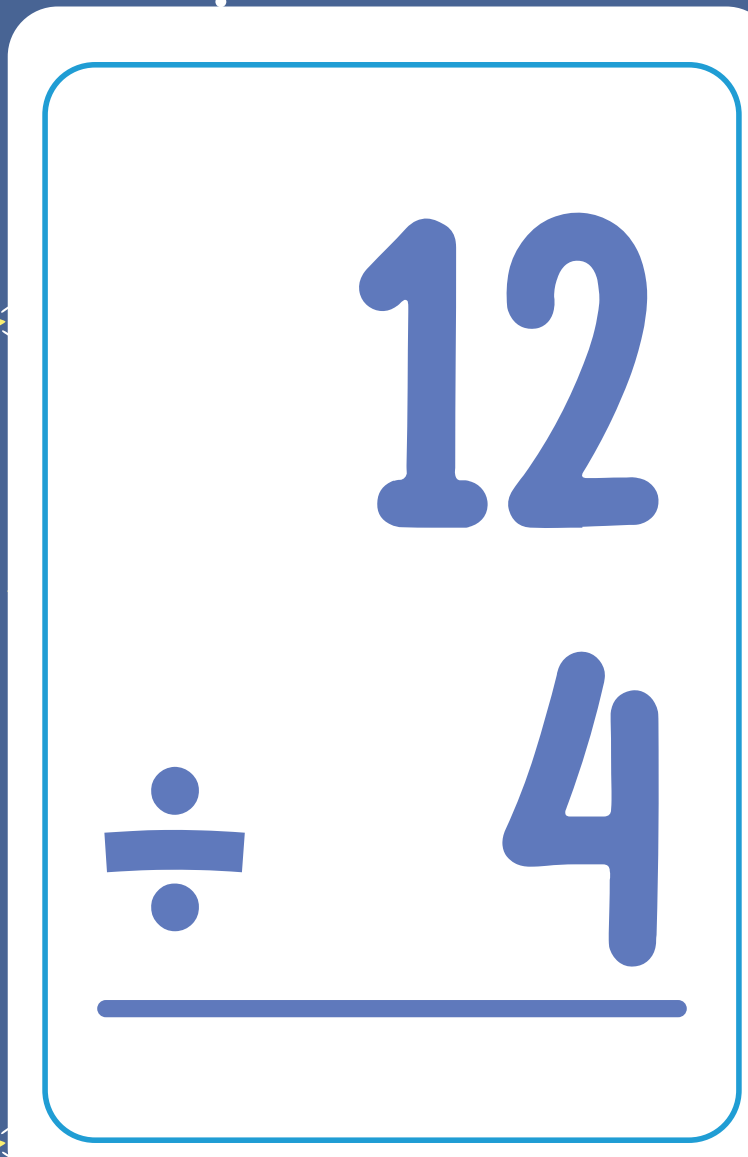


8 ÷ 4 = 2

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0

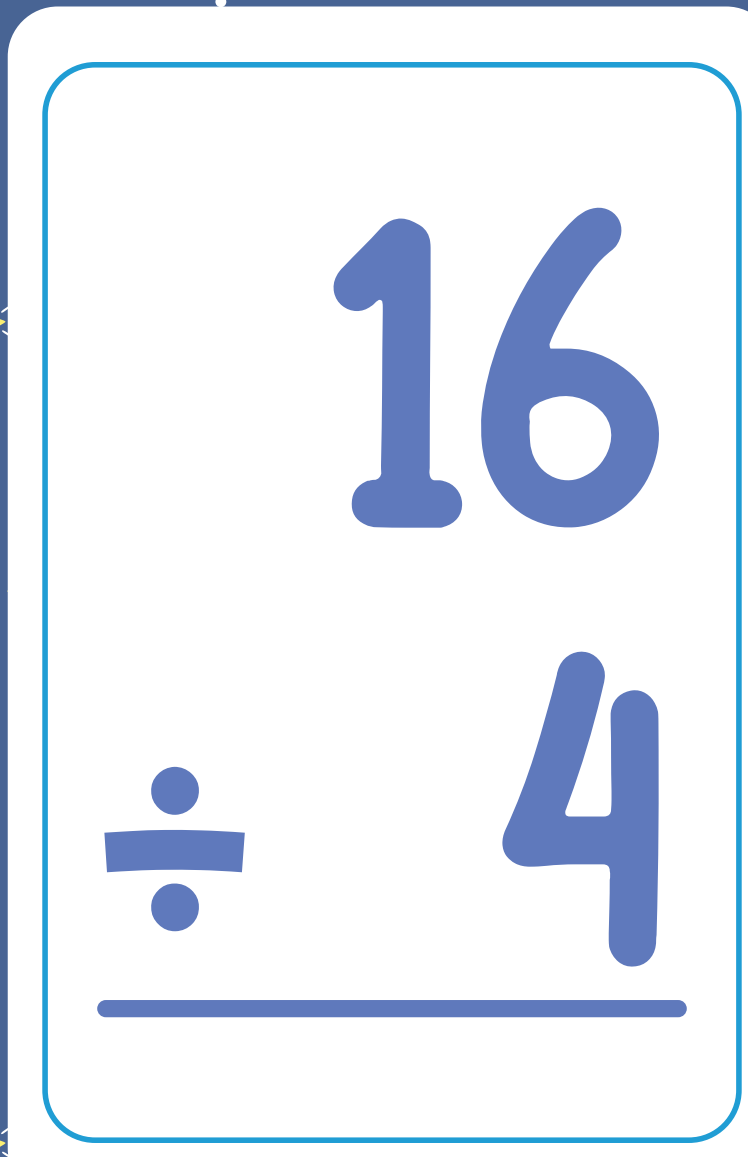


12 ÷ 4 = 3

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0



16 ÷ 4 = 4

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0

20 ÷ 4

20 ÷ 4 = 5

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0

$$24 \div 4$$

$$24 \div 4 = 6$$

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0

$$28 \div 4 = ?$$

$$28 \div 4 = 7$$

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0

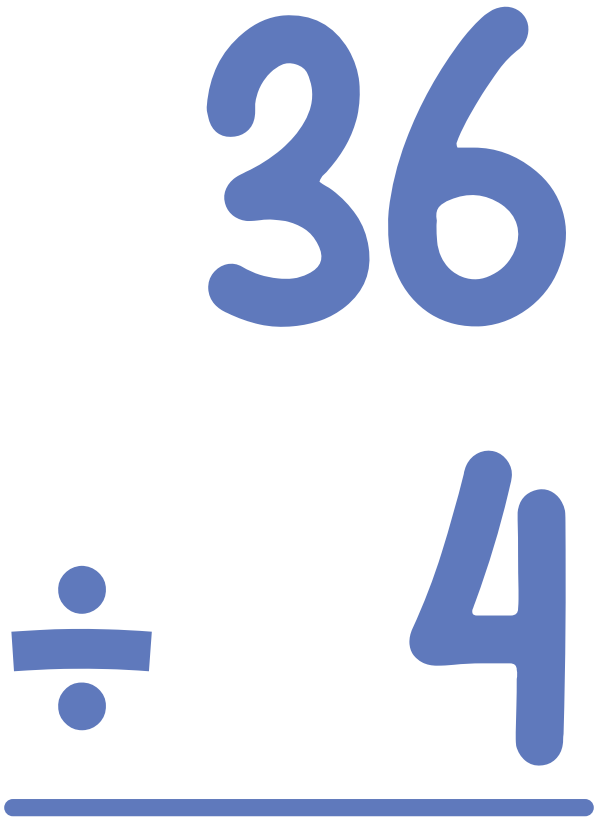
$$\begin{array}{r} 32 \\ \div \quad 4 \\ \hline \end{array}$$

$32 \div 4 = 8$

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0

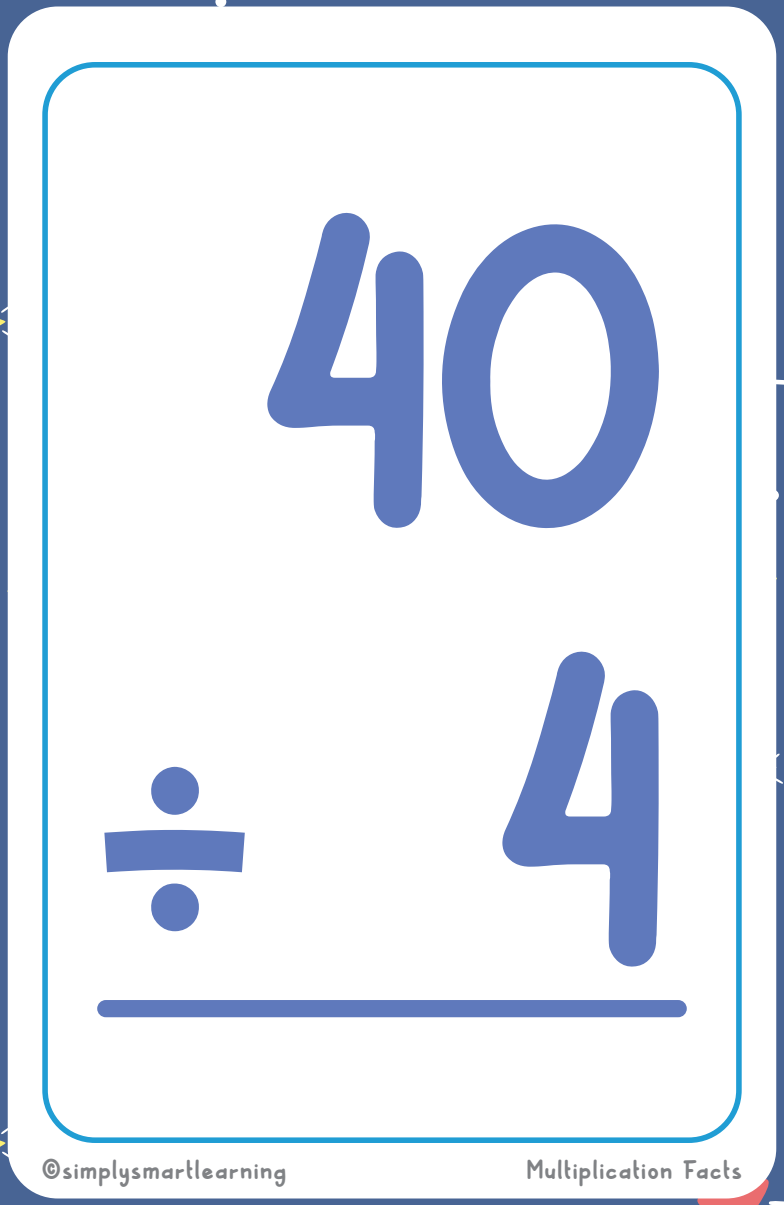


36÷4=9

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0

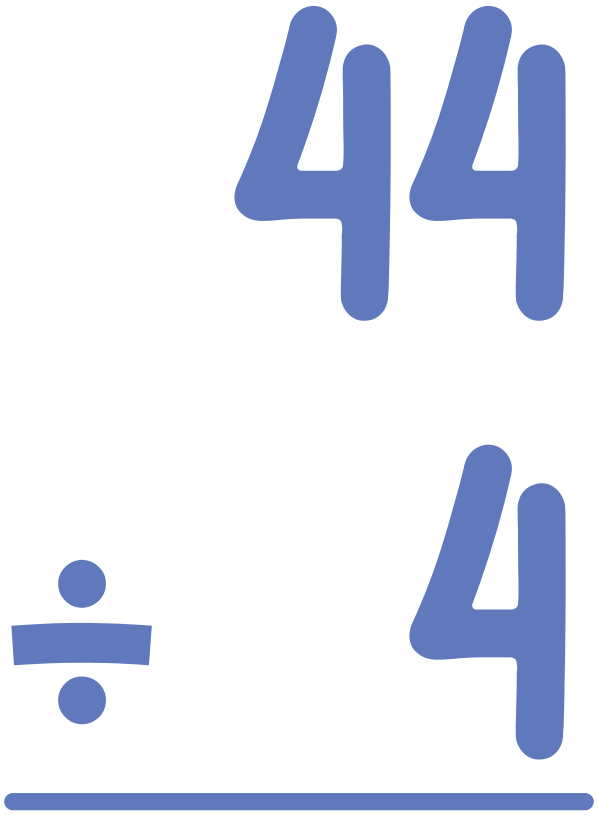


40 ÷ 4 = 10

Divide tens (4÷4=1) and then add 0, or skip count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0



44÷4=11

Divide tens (4÷4=1) & then ones (4÷4=1), or skip count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Ones Digit Pattern: 4, 8, 2, 6, 0

48

÷ 4

48 ÷ 4 = 12

Divide tens (4÷4=1) & then ones (8÷4=2), or skip count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

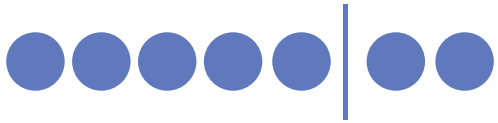
Ones Digit Pattern: 4, 8, 2, 6, 0

7

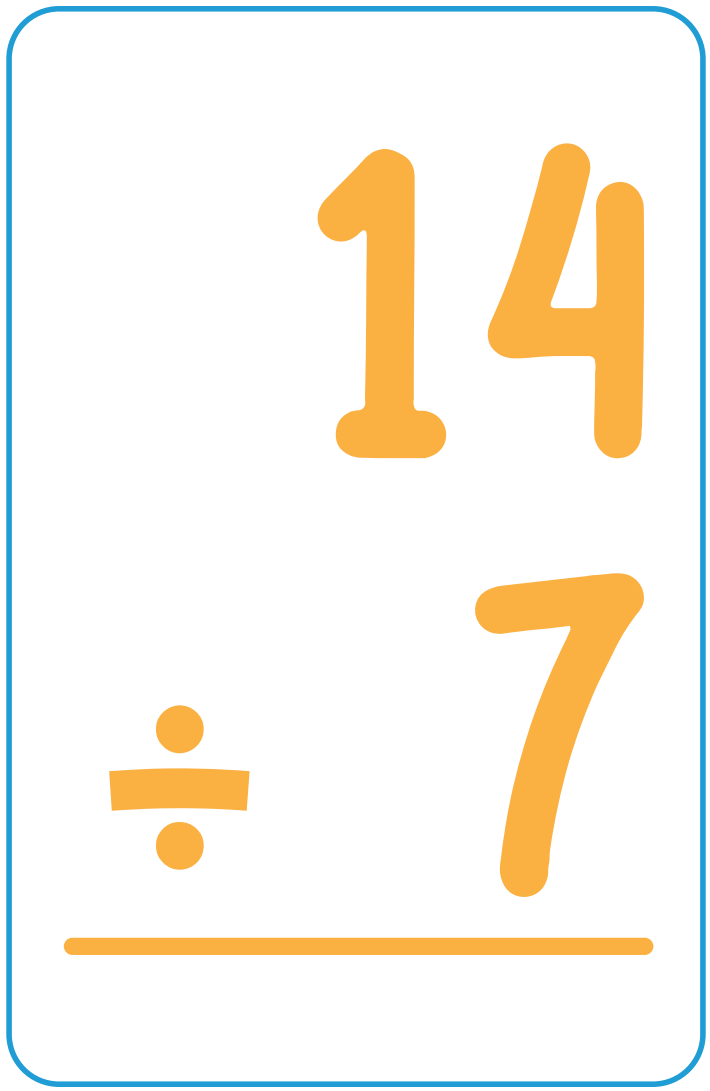
÷ 7

7 ÷ 7 = 1

1 row of 7



Any number divided by the same number is 1



14 ÷ 7 = 2

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

21 ÷ 7 = 3

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

28 ÷ 7 = 4

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

35

÷ 7

35 ÷ 7 = 5

Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

42 ÷ 7 = 6

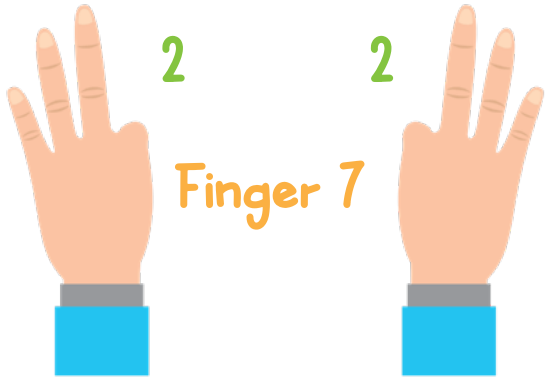
Skip Count

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

49 ÷ 7

49 ÷ 7 = 7

What other finger will give you 4 down?



2+2 Down = 4

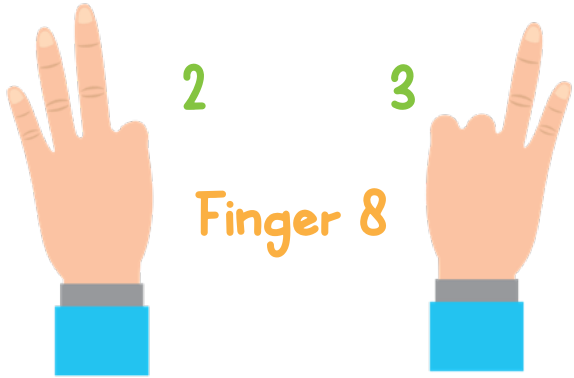
3x3 Up = 9

56

÷ 7

56÷7=8

What other finger will give you 5 down?



2+3 Down = 5

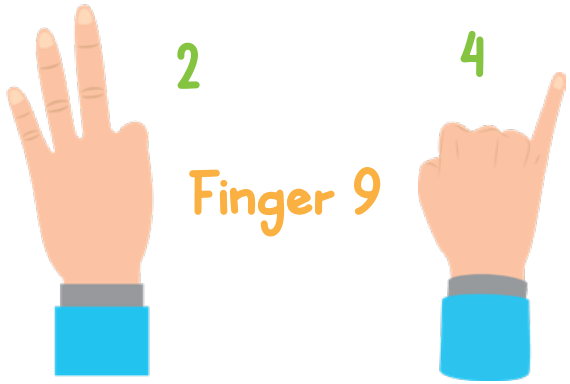
3x2 Up = 6

63

÷ 7

63÷7=9

What other finger will give you 6 down?



2+4 Down = 6

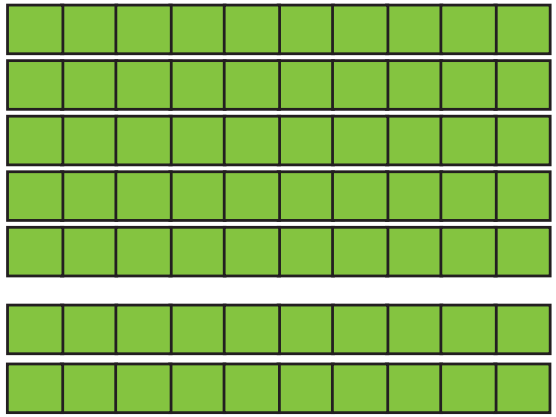
3x1 Up = 3

70

÷ 7

70 ÷ 7 = 10

Divide tens (7÷7=1) and then add 0

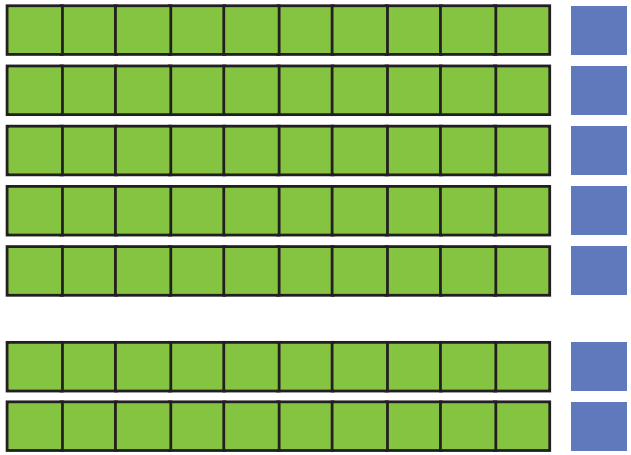


77

÷ 7

77 ÷ 7 = 11

Divide tens (7÷7=1) & ones (7÷7=1)



$$84 \div 7$$

$84 \div 7 = 12$

Divide tens ($8 \div 7 = 1$ r1) & ones ($14 \div 7 = 2$)