19.1.22

# Can I use short division to divide 2 and 3 digits by 1 digit?

# What is division?

# What are other words for divide?

share

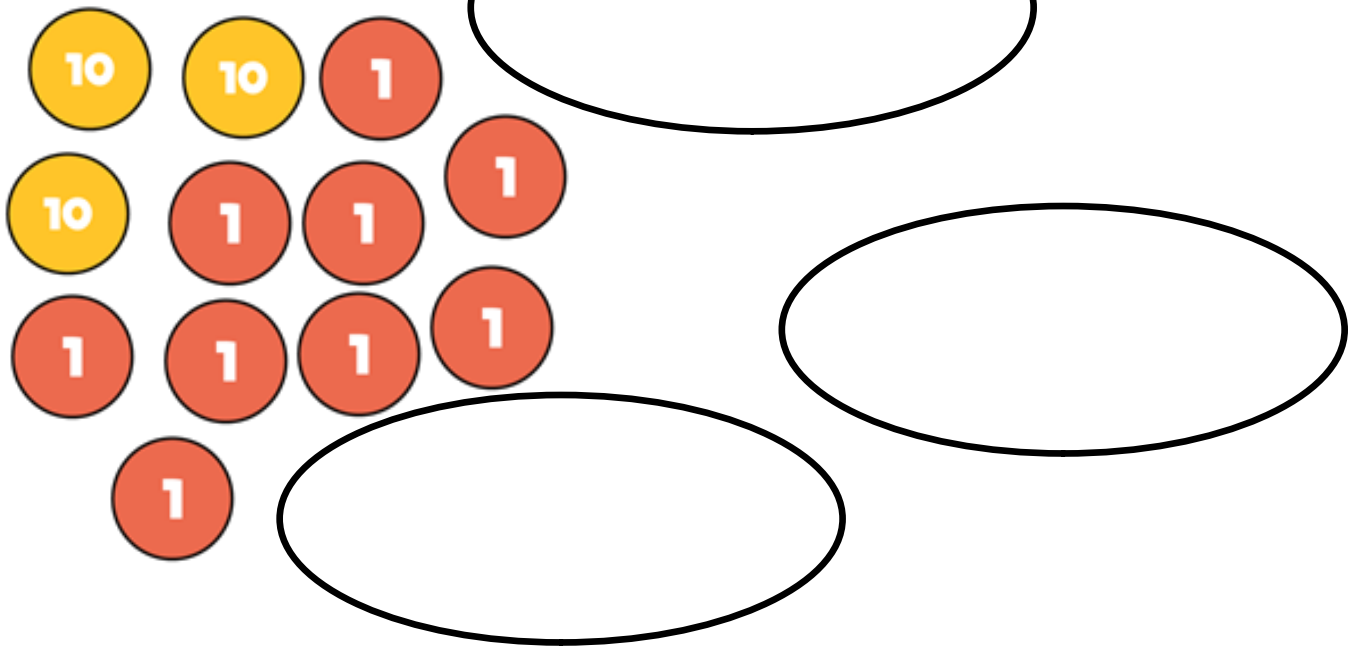
split

quarter

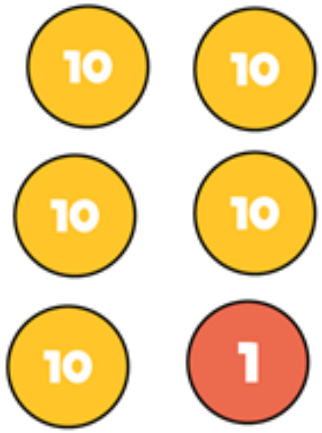
share equally

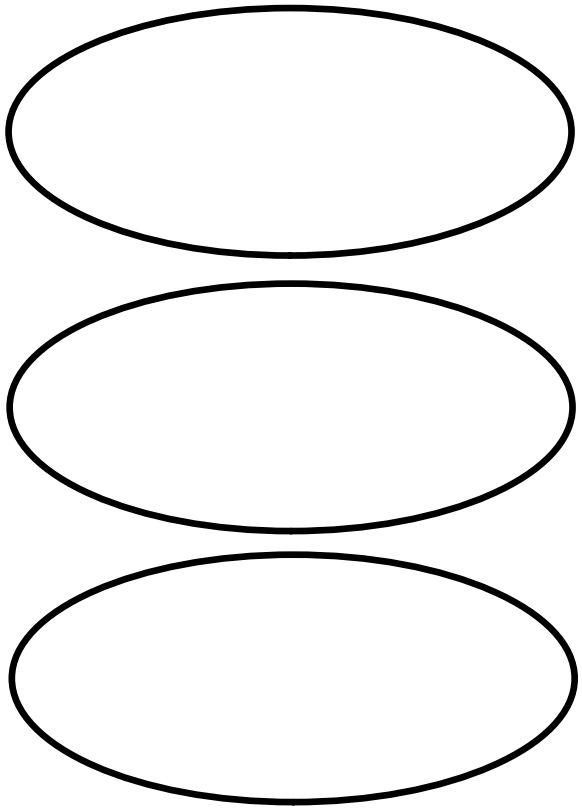
halve

# 39 ÷ 3

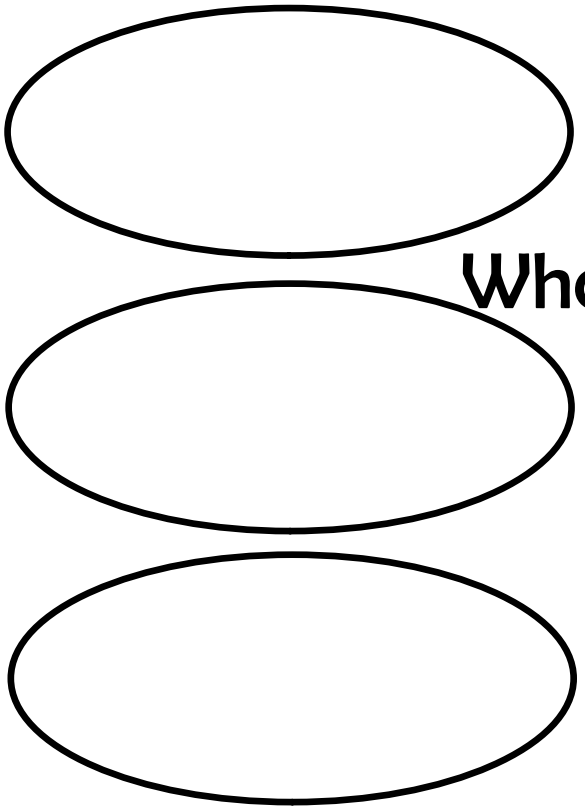


# 51 ÷ 3 =



$40 \div 3 =$

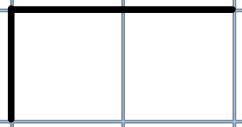




What is a remainder?

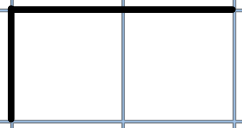
Counting out the numbers can take too long.

We can use a method to help us work out division questions. This is called short division. Or the bus stop method.

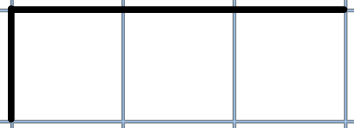
$64 \div 4 =$



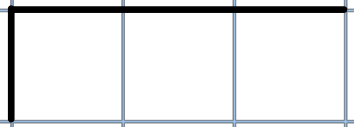
75 ÷ 5 =



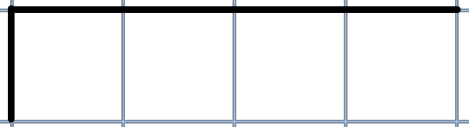
17 ÷ 5 =



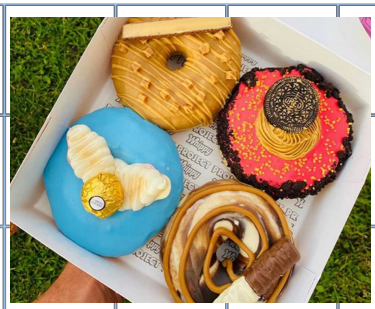
609 ÷ 3 =



708 ÷ 7 =



There are 60 doughnuts. A box holds 4 doughnuts.
How many boxes are needed for all 60 doughnuts?



## Good

1) 68 ÷ 4

2) 90 ÷ 5

3) 74 ÷ 2

4) 565 ÷ 5

5) 612 ÷ 3

## Amazing

1) 68 ÷ 3

2) 90 ÷ 7

3) 74 ÷ 4

4) 568 ÷ 5

5) 612 ÷ 9

## Awesome

1) 682 ÷ 4

2) 981 ÷ 5

3) 723 ÷ 2

4) 342 ÷ 5

5) 761 ÷ 3

| Good | Amazing | Awesome |
| --- | --- | --- |
| 1) 68 ÷ 4 = 17 | 1) 68 ÷ 3 = 22 r 2 | 1) 682 ÷ 4 = 170 r 2 |
| 2) 90 ÷ 5 = 18 | 2) 90 ÷ 7 = 12 r 6 | 2) 981 ÷ 5 = 196 r 1 |
| 3) 74 ÷ 2 = 37 | 3) 74 ÷ 4 = 18 r 2 | 3) 723 ÷ 2 = 361 r 1 |
| 4) 565 ÷ 5 = 113 | 4) 568 ÷ 5 = 113 r 3 | 4) 342 ÷ 5 = 68 r 2 |
| 5) 612 ÷ 3 = 204 | 5) 612 ÷ 9 = 68 r 7 | 5) 761 ÷ 3 = 253 r 2 |