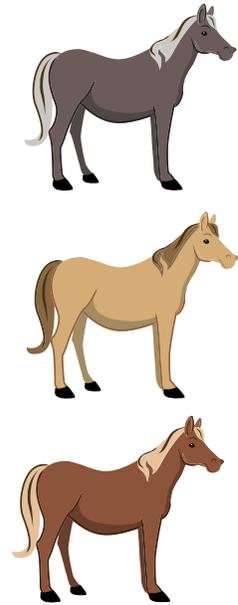
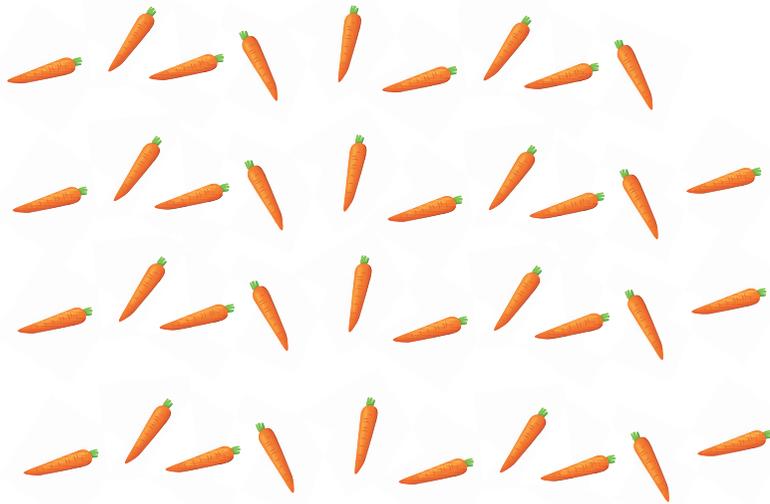


# Think together

1 Lexi has 39 carrots.

She shares the carrots between 3 horses.

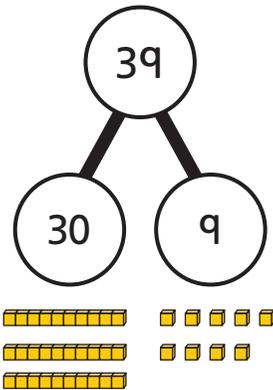


How many carrots does each horse get?

Divide the 10s first.

$3 \text{ tens} \div 3 = \square \text{ ten}$

$30 \div 3 = \square$



Divide the 1s.

$9 \text{ ones} \div 3 = \square \text{ ones}$

$9 \div 3 = \square$

$\square + \square = \square$

$39 \div 3 = \square$

Each horse gets  $\square$  carrots.

2 Work out  $68 \div 2$ .

$$6 \text{ tens} \div 2 = \square \text{ tens}$$

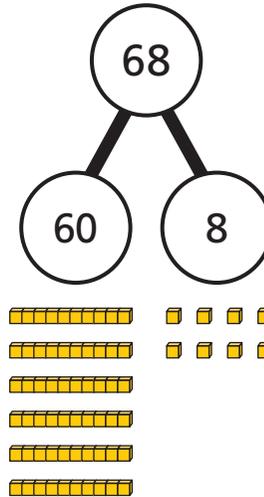
$$60 \div 2 = \square$$

$$\square \text{ ones} \div \square = \square \text{ ones}$$

$$\square \div \square = \square$$

$$\square + \square = \square$$

$$\text{So, } 68 \div 2 = \square$$



3 Mo and Alex are working out  $84 \div 4$ .

I will take 84 cubes and share them into 4 equal piles, one by one.



Mo

I will divide the 10s first and then the 1s.



Alex

Whose method do you prefer?

Explain to your partner why.

I think one of these methods is quicker than the other.



I will partition my numbers into 10s and 1s first.



CHALLENGE