

Divide by 3

Deepest



Barack threw some balls into the buckets and scored 13 points. All the balls landed in the red bucket except one, which landed in a different bucket.

How many balls could Barack have thrown? Find all the possibilities.

Share 33 cubes between 3 groups.

Complete:

There are 3 groups with ____ cubes in each group.

$$33 \div 3 = \underline{\quad}$$

Put 33 cubes into groups of 3

Complete:

There are ____ groups with 3 cubes in each group.

$$33 \div 3 = \underline{\quad}$$

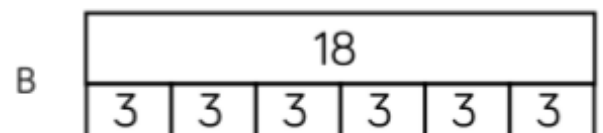
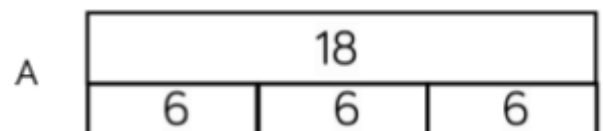
What is the same about these two divisions?

What is different?

Jack has 18 seeds.

He plants 3 seeds in each pot.

Which bar model matches the problem?



Explain your choice.

Copy these onto a piece of paper. Write the $\div 3$ fact that will help you to solve these

- $240 \div 3$
- $150 \div 3$
- $300 \div 3$
- $180 \div 3$
- $120 \div 3$
- $360 \div 3$

What other facts can you deduce?