

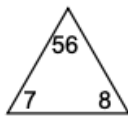
Let's do it all

This home learning task is revision of all the different maths topics we have covered over the last two weeks.

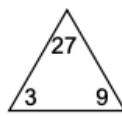
Problem Solving

Louisa has some 3-D shapes. She wants to use them to help her draw a creative picture. Louisa has 2 spheres, 1 cone, 4 rectangular prisms, 2 triangular prisms and 1 cube. Sometimes, Louisa uses all of the 3-D shapes in her drawing. Other times, she chooses only some of the shapes to use. Draw some creative pictures using Louisa's shapes.

Times tables- Fact Families



$$\begin{array}{l} \square \times \square = \square \\ \square \times \square = \square \\ \square \div \square = \square \\ \square \div \square = \square \end{array}$$

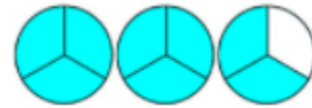


$$\begin{array}{l} \square \times \square = \square \\ \square \times \square = \square \\ \square \div \square = \square \\ \square \div \square = \square \end{array}$$

Fractions- Improper to Mixed number

$$\frac{31}{9} =$$

$$\frac{70}{11} =$$



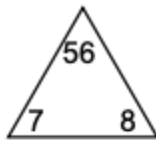
What are the two ways we can write this fraction?

Answers

Problem solving

There are multiple answers for this question. Make sure the student has attempted to draw all shapes and that they can identify each shape.

Times tables- Fact families



$$\boxed{7} \times \boxed{8} = \boxed{56}$$

$$\boxed{3} \times \boxed{9} = \boxed{27}$$

$$\boxed{8} \times \boxed{7} = \boxed{56}$$

$$\boxed{9} \times \boxed{3} = \boxed{27}$$

$$\boxed{56} \div \boxed{8} = \boxed{7}$$

$$\boxed{27} \div \boxed{9} = \boxed{3}$$

$$\boxed{56} \div \boxed{7} = \boxed{8}$$

$$\boxed{27} \div \boxed{3} = \boxed{9}$$

Fractions- Improper to Mixed number

$$= 3 \frac{4}{9}$$

$$= 6 \frac{4}{11}$$

What are the two ways we can write this fraction?

$$8/3 \quad 2 \frac{2}{3}$$