
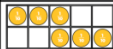


Year 3 Math Grid

WEEK 1 -Day 1

Daily Rockstars times tables challenge.

Draw the table in your book and complete it.

Image	Words	Fraction	Decimal
	One tenth	$\frac{1}{10}$	0.1
			
	Nine tenths		

Day 2

Daily Rockstars times tables challenge.

Mo also has a bag of sweets.



$\frac{4}{10}$ of his sweets are red.

The rest are green or yellow.

What fraction of Mo's sweets could be green?

What fraction could be yellow?

How many possible answers can you find?

Day 3

Daily Rockstars times tables challenge.

MY ANSWER IS: 36

How many ways can you make his answer? Can you make it using different operations? additions (+) subtractions (-) multiplications (x) division (÷)

WIST: $\frac{\quad}{36} \times \quad + \quad =$

Day 4

Daily Rockstars times tables challenge.

Copy and complete the statement below.

Different ways

Fill in the gaps. Find different ways.

$$\frac{1}{\boxed{5}} \text{ of } \boxed{100} = 20 \quad \frac{1}{\boxed{\quad}} \text{ of } \boxed{\quad} = 20$$

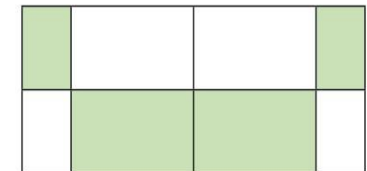
$$\frac{1}{\boxed{\quad}} \text{ of } \boxed{\quad} = 20 \quad \frac{1}{\boxed{\quad}} \text{ of } \boxed{\quad} = 20$$

Can you find 5 different ways?

Day 5

Daily Rockstars times tables challenge.

The shaded part of this shape does not show a half because the shape is not split into 2 equal parts.



Is Tommy correct? How do you know?

WEEK 2 - Day 1

Daily Rockstars times tables challenge.

Jane is thinking of a fraction:

"My fraction has an odd number as the numerator and an even number for the denominator. My fraction is greater than $\frac{1}{2}$, but less than 1 whole."

What could Jane's fraction be? How many different ways can you find?

WEEK 2 - Day 2

Daily Rockstars times tables challenge.

FACTS FOR FREE DAY

$$4 \times 5 = 20$$

From this number sentence, we can create **3 more facts for free!**

Draw a Whole-part-part model from these numbers

WEEK 2 - Day 3

Daily Rockstars times tables challenge.

Write out this number and follow the instructions!

317

Add **4** hundreds

Subtract **2** hundreds

Subtract **2** tens

Add **8** ones. What is your number?

WEEK 2 - Day 4

Daily Rockstars times tables challenge.

3 4 8

9 12 15

Choose a **blue** number. Multiply it by a **red** number.

Which is the **biggest product** you can make?

What's the smallest product?

WEEK 2 - Day 5.

Daily Rockstars times tables challenge.

Susie the snake

Susie the snake has up to 20 eggs.



She counted her eggs in fours and had **3** left over.

She counted her eggs in fives and had **4** left over.

How many eggs does Susie have?