Year 1

Maths Home Learning Activities Pack

Summer Term

Week 3

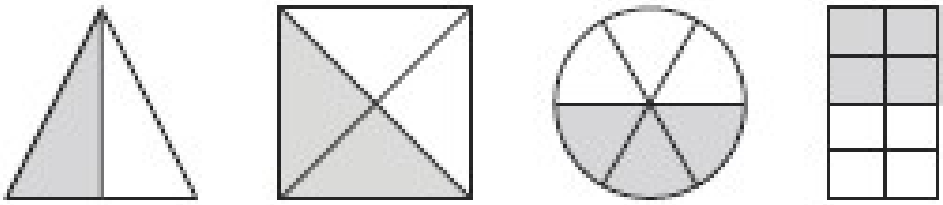
4/5/20

I can find a half

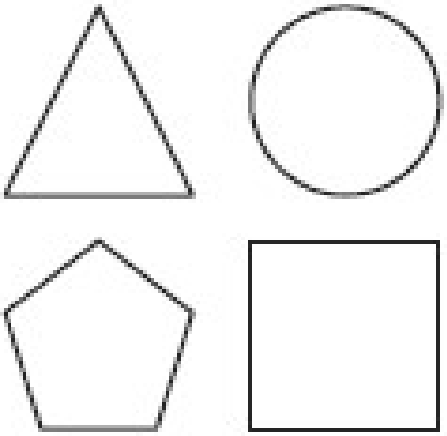
One Half

One half can be written $\frac{1}{2}$ or $\frac{2}{4}$ or $\frac{3}{6}$ or $\frac{4}{8}$

One half of each of these figures is shaded:



Colour one half of each of these shapes:



What number is half of 2? ____

What number is half of 4? ____

What number is half of 6? ____

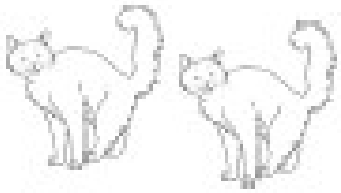
What number is half of 8? ____

What number is half of 10? ____

What number is half of 20? ____

Colour one half of each of these groups of animals:

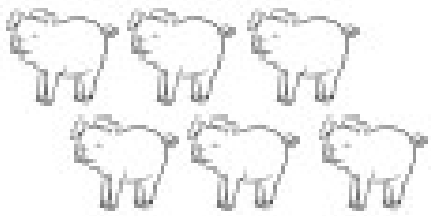
a.



b.



c.



d.

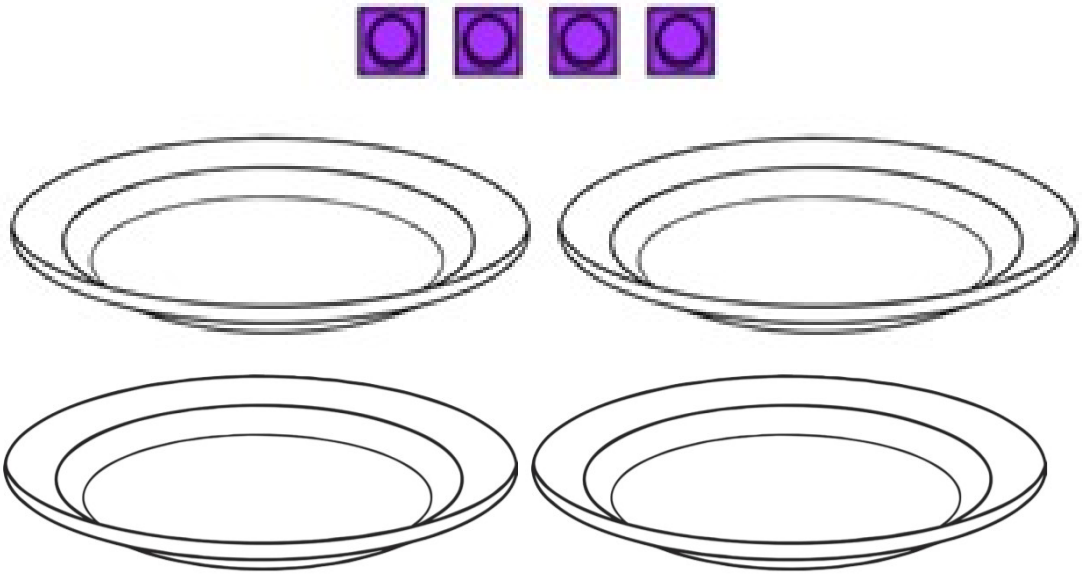


I can share using concrete objects.

For this activity you will need

- 4 bowls or plates
- Lego bricks, beads, grapes, raisins, marbles or anything you can put in the bowls/ plates.

How can I share these equally between the two plates in ¼?



How many do I have on 1 plate?

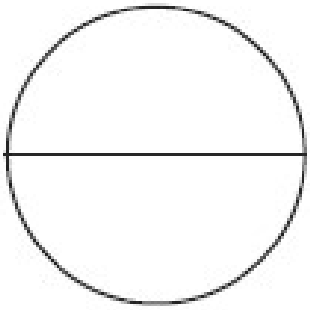
Can you share the following numbers between your plates?

8, 10, 12, 14, 16, 18 20 Can all of these numbers be shared equally?

Which numbers can't?

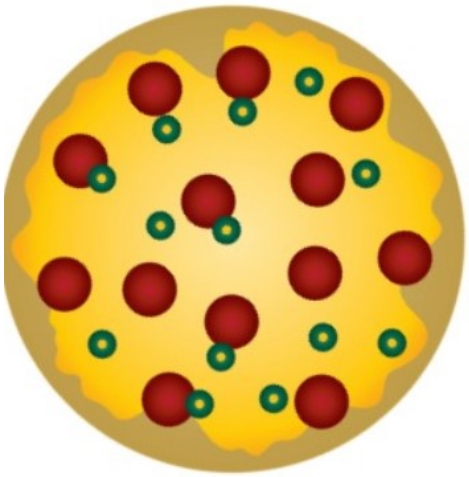
I can find a quarter of a shape.

Can you remember how much to colour for ½ a shape?



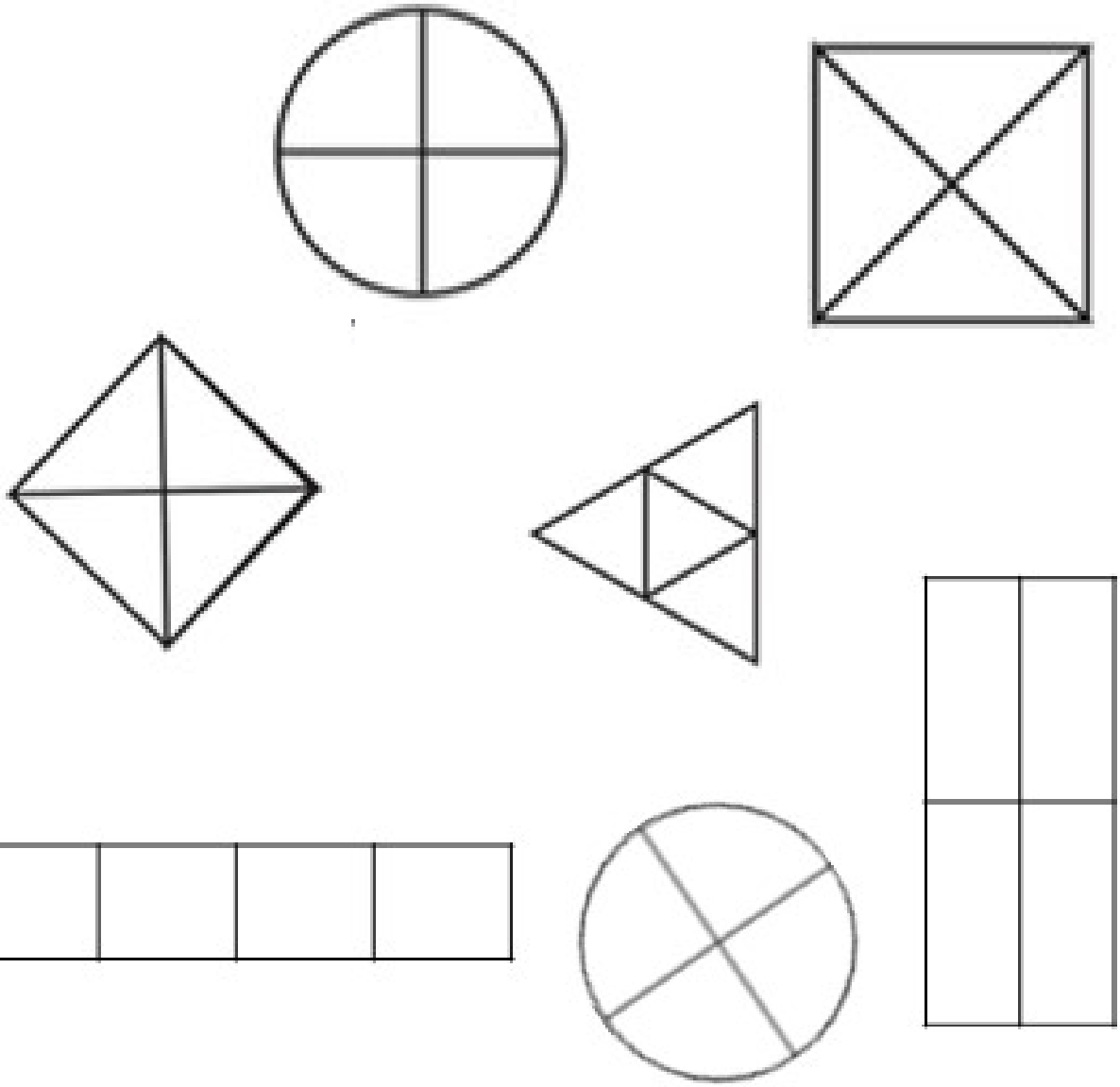
When we want to find a ¼ we need to split our shape or amount into 4

Think of a pizza or a cake. To find a quarter we need to split our whole into 4





Can you colour in ¼ of the shapes?

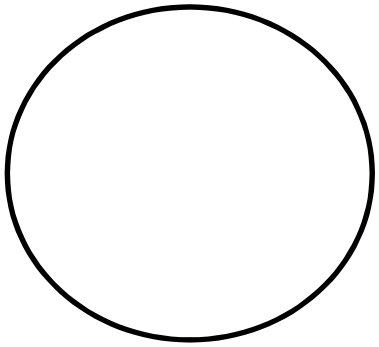


Challenge

Can you label the ¼ of the shapes?

I can find ¼ of an amount.

To find a quarter of an amount we need to draw a circle.

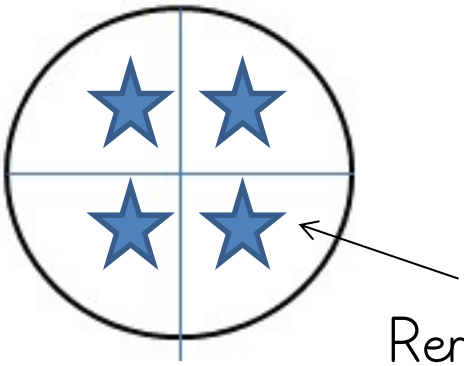


Just like our pizza we're going to split it into 4 parts.

¼ of 4 =

To find ¼ of 4 we're going to draw in each of the parts.

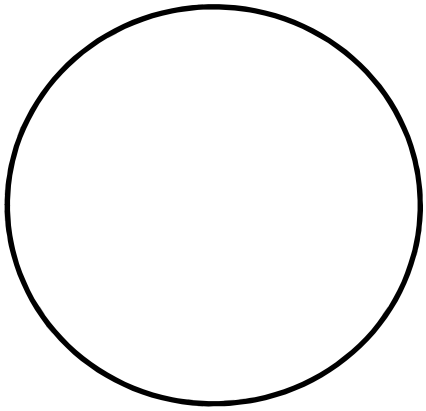




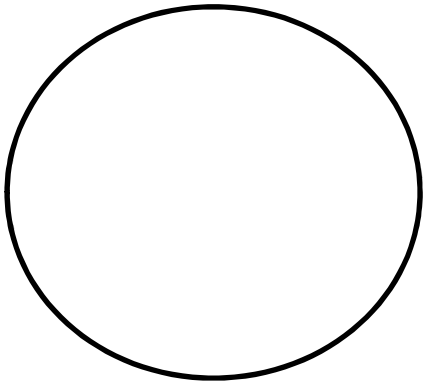
Remember to find ¼ we need one part of the circle.

Your turn.

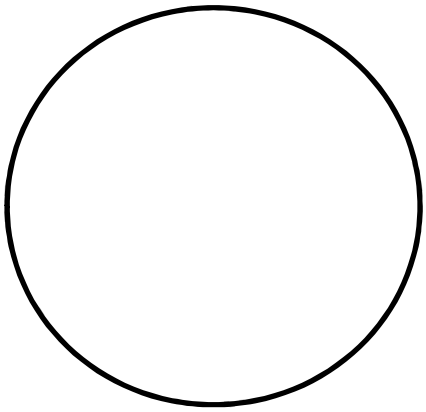
¼ of 8 =



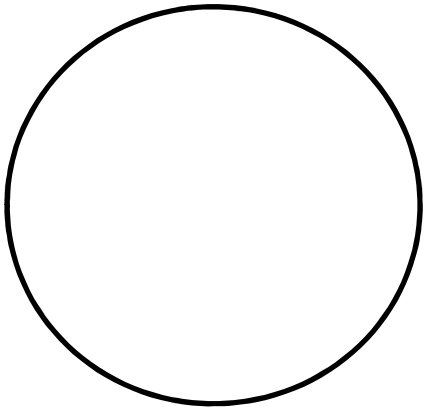
¼ of 12 =



¼ of 16 =

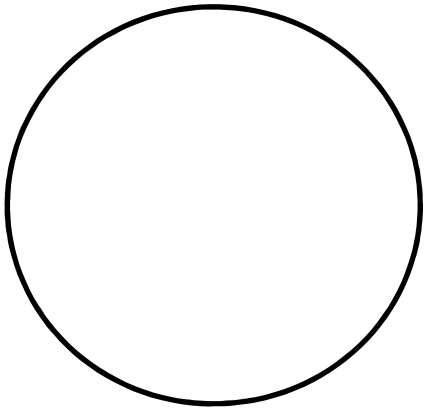


¼ of 20

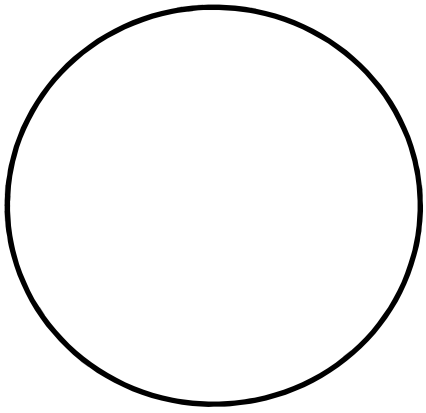


Challenge

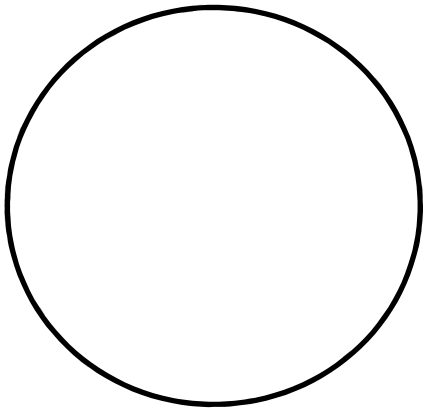
2/4 of 12=



¾ of 12 =



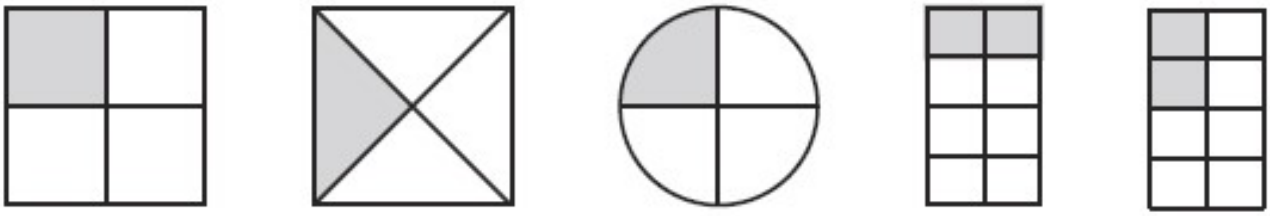
¾ of 20 =



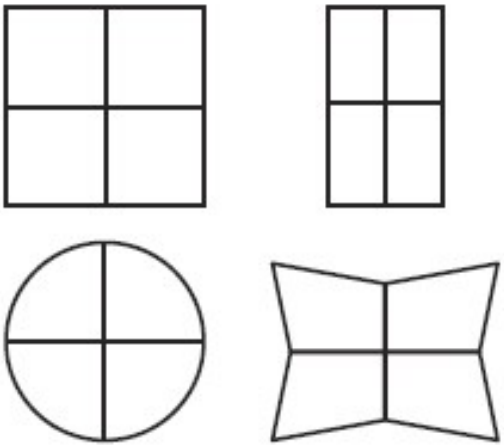
One Quarter

One quarter can be written $\frac{1}{4}$ or $\frac{2}{8}$ or $\frac{3}{12}$

One quarter of each of these figures is shaded:



Colour one quarter of each of these shapes:



What number is a quarter of 4? _____

What number is a quarter of 8? _____

What number is a quarter of 12? _____

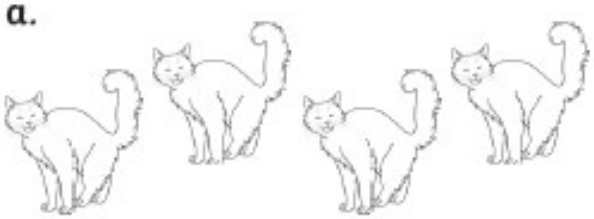
What number is a quarter of 16? _____

What number is a quarter of 20? _____

What number is a quarter of 40? _____

Colour one quarter of each of these groups of animals:

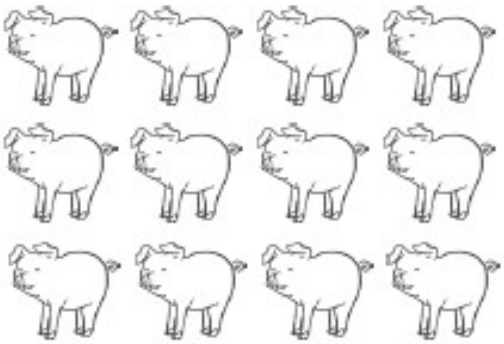
a.



b.



c.



Year 1 Spring 2 Maths Activity Mat 4

Section 1

How many sides do the shapes have altogether?



Section 2

What month comes next?

May, June, July,

Section 3

□ - 5 = 4

Section 4

Put a ring around the even numbers.

7, 9, 12, 4, 8, 11

Section 5

Emily gave four friends 2 biscuits each. How many biscuits did she give altogether?



Section 6

30 + 40 = □

Section 7

Draw two more flowers.

How many flowers are there altogether?



Section 8

What number comes next?

2, 4, 6, 8, 10,