

Date: 6th May 2020

LO: To assess knowledge at the end of the unit.

Parents/ family members to only read the questions. Please do not support the children with the actual answers.

Teacher feedback (please leave blank):

1 Here are some shapes.



What fraction of the shapes are triangles?

What fraction of the shapes are squares?

Write the fractions next to the words (2 marks)

Triangles:

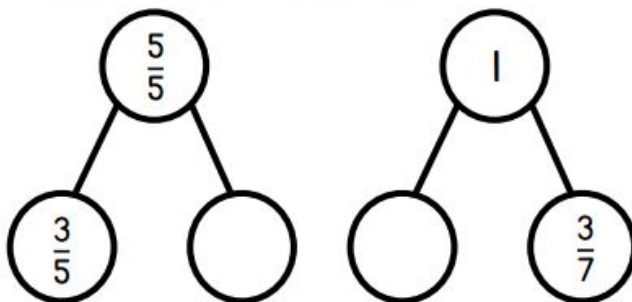
Squares:

2 Circle the unit fractions.

$\frac{1}{5}$ One eighth $\frac{2}{5}$ $\frac{7}{8}$ $\frac{1}{6}$

Write the unit fractions here: (2 marks)

3 Complete the part-whole models.

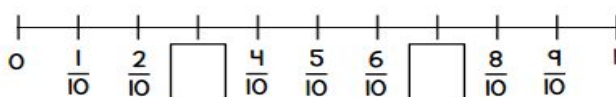
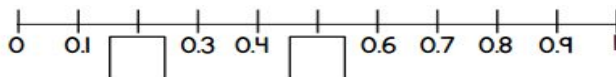


Answers- type here (2 marks)

Part-whole model 1:

Part-whole model 2:

4 Complete the number lines.



Answers for number line 1
(1 mark for both correct):

Answers for number line 2
(1 mark for both correct):

<p>5 Tim has 16 grapes. He gives $\frac{1}{8}$ of the grapes to Sam. How many grapes does he give to Sam?</p>	<p>Answer here (1 mark):</p>										
<p>7 Compare using <, > or =</p> <p>$\frac{1}{5}$ of 20 ○ $\frac{1}{4}$ of 20</p> <p>$\frac{3}{8}$ of 24 ○ $\frac{1}{2}$ of 24</p>	<p>(Don't worry, there is no Question 6!)</p> <p>Answer 1 (1 mark)</p> <p>Answer 2: (1 mark)</p>										
<p>8 Aisha has a bag of marbles. She gives $\frac{3}{4}$ of the bag to Heidi. Aisha has 12 marbles left. How many marbles did she have to begin with?</p>	<p>Answer below (1 mark):</p>										
<p>Circle how confident you feel with fractions.</p> <table border="0"> <tr> <td style="text-align: center; padding: 0 10px;">1</td> <td style="text-align: center; padding: 0 10px;">2</td> <td style="text-align: center; padding: 0 10px;">3</td> <td style="text-align: center; padding: 0 10px;">4</td> <td style="text-align: center; padding: 0 10px;">5</td> </tr> <tr> <td style="text-align: center;">Not confident</td> <td></td> <td></td> <td></td> <td style="text-align: center;">Very confident</td> </tr> </table>	1	2	3	4	5	Not confident				Very confident	<p>Write your confidence level here:</p>
1	2	3	4	5							
Not confident				Very confident							