

Welcome to Thursday's Maths lesson

This session will begin at 011:20 am





Turn your camera and microphone off please



Key words:

1. Denominator

2. Numerator

3. Vinculum

4. Parts

5. Equal parts

6. Represent

7. Congruent

8. Number line

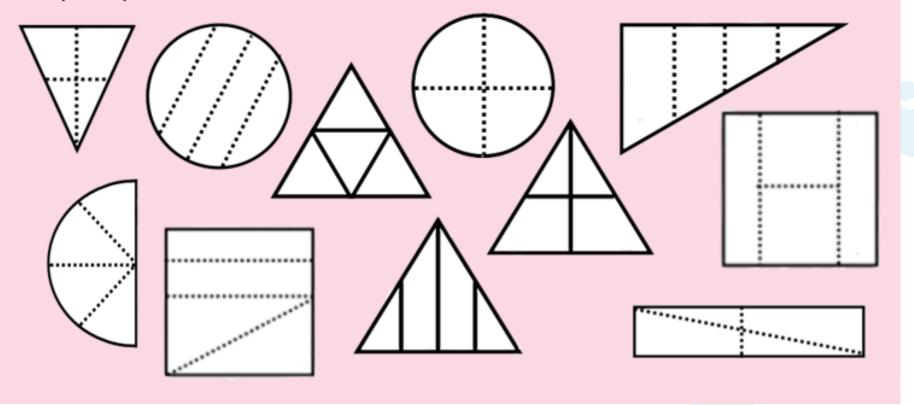
9. Area





Equal parts

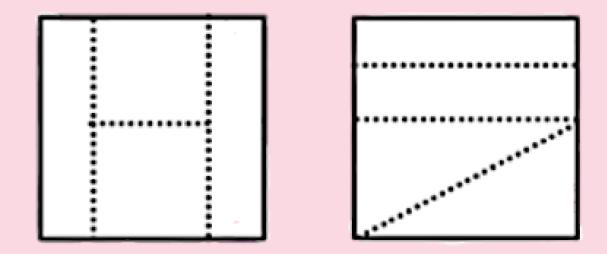
Which of these shapes have been divided into four equal parts?







How can you show that these shapes have been divided into equal parts?

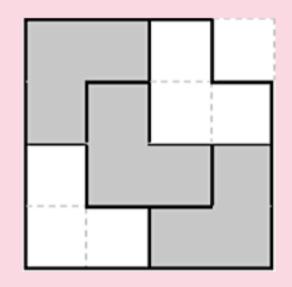


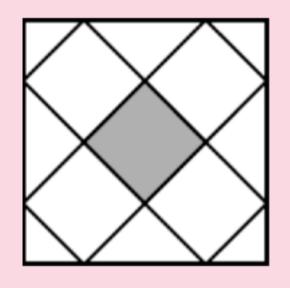


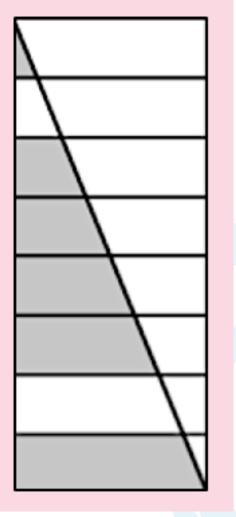


What fraction of the area of each shape is shaded?

Explain your reasoning clearly.







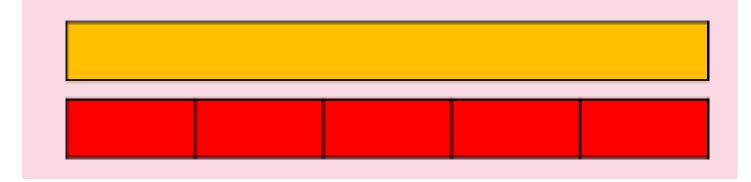






Representing fractions

If the orange rod has length 1, what is the length of the red rod?



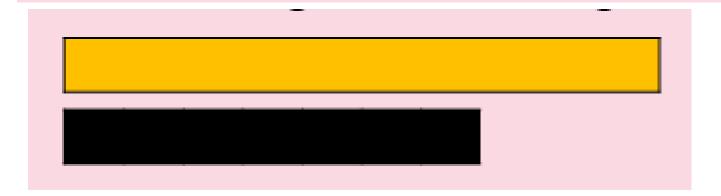
What is being represented now?







If the orange rod has length 1, what is the length of the black rod?



If the brown rod has length 1, what is the length of the green rod?





Independent task





PLENARY

Celebrating success and addressing misconceptions

