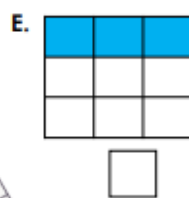
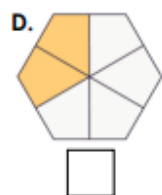
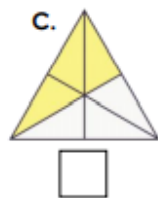
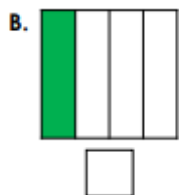


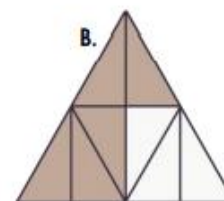
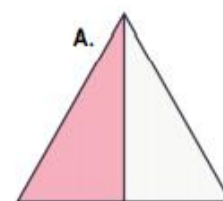
07/05/21

We have started to look at equivalent (matching) fractions and are doing well. Remember everyone works at a different pace and it is important to go at the one which is right for you. Remember to try as many as you can and also use the links on the website to remind you.

Tick the shapes that have $\frac{1}{3}$ shaded.



Ben shades these shapes. He says,

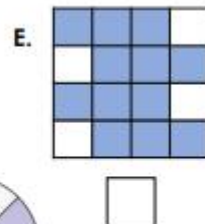
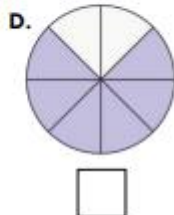
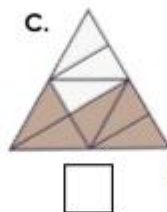
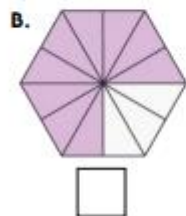
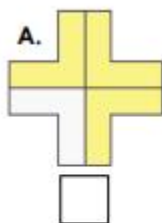


One-half of each shape is shaded.

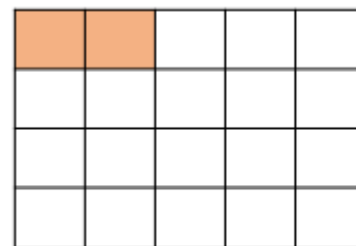


Explain his mistake.

Tick the shapes that have $\frac{3}{4}$ shaded.



Jasmin shades this shape. She says,



Two-fifths of my shape is shaded.

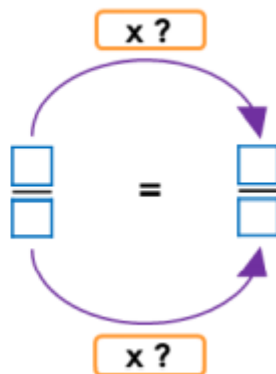


Explain her mistake.

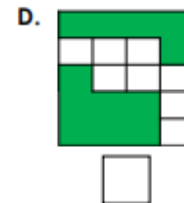
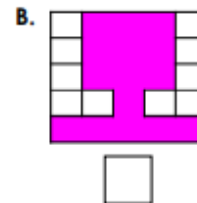
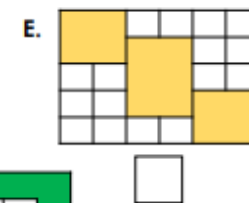
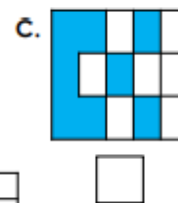
Complete the sequence of equivalent fractions. Use the diagram to help you.

A. $\frac{4}{6} = \frac{8}{\square} = \frac{\square}{18} = \frac{16}{\square}$

B. $\frac{3}{8} = \frac{\square}{16} = \frac{9}{\square} = \frac{\square}{32}$



Tick the shapes that have $\frac{3}{5}$ shaded.



The Ancient Greeks were great inventors. Your task is to research Ancient Greek inventions and ideas (using your safe search rules) and present your research as creative as you can. You may wish to produce a PowerPoint, create a presentation which you will deliver to the class, draw the inventions or re-create a 3D version of one of them to share. The choice is yours- Enjoy!