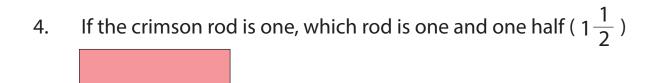
Find the correct rod for the fraction you are given.

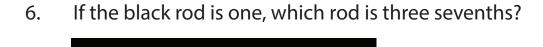
1. If the orange rod is one, which rod is one half?



3. If the brown rod is one, which rod is one quarter?

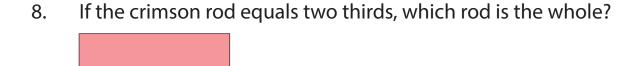


5. If the blue rod is one, which rod is two thirds?

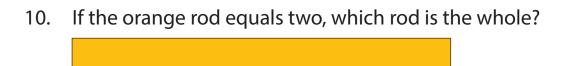


Find the correct whole rod for each picture.

7. If the dark green rod is one, which rod is one and two thirds  $(1\frac{2}{3})$ 



9. If the light green rod is one third, which rod is the whole?



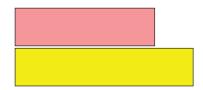
- 11. If the blue rod equals one and one half  $(1\frac{1}{2})$ , which rod is the whole?
- 12. If the black rod equals one and three quarters ( $1\frac{3}{4}$ ), which rod is the whole?

Find the correct whole rod for each picture.

13. If the yellow rod equals five eighths  $(\frac{5}{8})$ , which rod is the whole?

## Investigation

In this pair, the shorter rod is more than one half of the longer rod. The crimson rod equals four fifths of the yellow rod.



Find as many pairs of rods as you can where the shorter rod is more than one half.