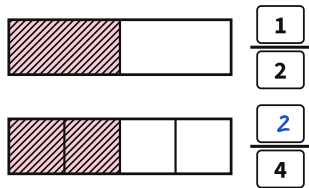


Equivalent Fractions on the Bar

ANSWERS

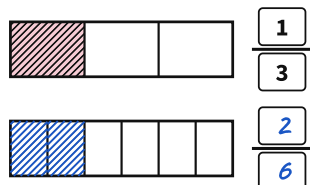
1

The bottom bar is the same bar, cut finer. Same shading, smaller parts. Count again.



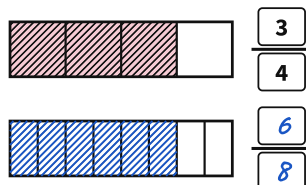
2

Shade the same amount on the bottom bar. Same shading, smaller parts. Count again.



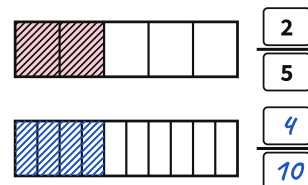
3

Shade the same amount on the bottom bar. Same shading, smaller parts. Count again.



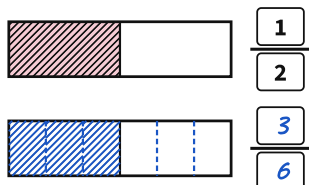
4

Shade the same amount on the bottom bar. Same shading, smaller parts. Count again.



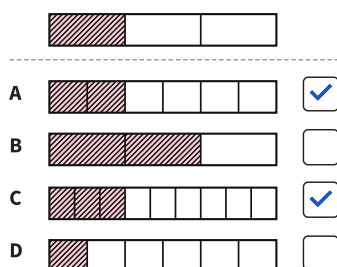
5

Cut each part of the bottom bar into 3. Shade the same amount. Same shading, smaller parts. Count again.



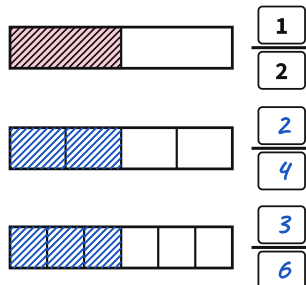
6

The top bar shows $\frac{1}{3}$. Tick the bars that show the same amount.



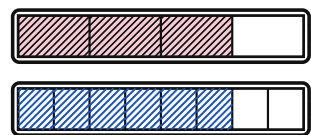
7

Shade both bottom bars to show $\frac{1}{2}$. Write each fraction.



8

An old phone shows its battery in 4 bars: 3 are full. A new phone shows the same charge in 8 bars. How many of the 8 bars are full?



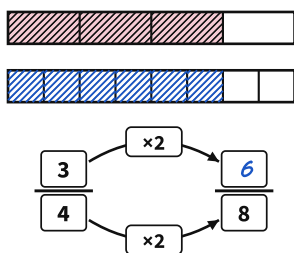
Full bars 6

Equivalent Fractions on the Bar *further practice*

ANSWERS

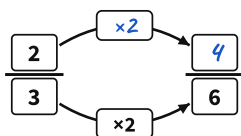
9

Write $\frac{3}{4}$ with 8 on the bottom. Do the same to the top and the bottom.



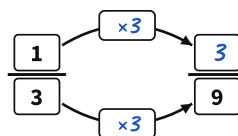
10

Write $\frac{2}{3}$ with 6 on the bottom. Do the same to the top and the bottom.



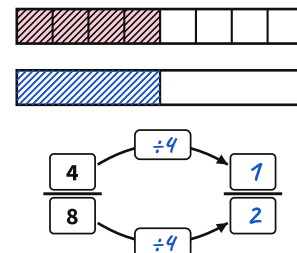
11

Write $\frac{1}{3}$ with 9 on the bottom. Do the same to the top and the bottom.



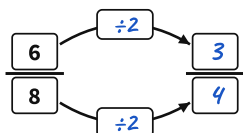
12

Write $\frac{4}{8}$ in its simplest form. Join the parts, then do the same to the top and the bottom.



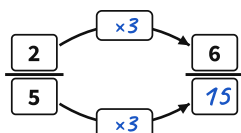
13

Jo has run 6 of the 8 equal laps of a race. What fraction has she run? Write it in its simplest form.



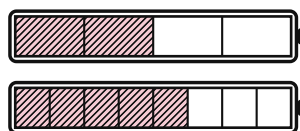
14

Find the missing number. $\frac{2}{5} = \frac{6}{?}$



15

Ben's phone is $\frac{2}{4}$ charged. Jade's phone is $\frac{5}{8}$ charged. Whose phone has more charge?



Jade: $\frac{2}{4} = \frac{4}{8}$, less than $\frac{5}{8}$

16

Sam says $\frac{2}{3} = \frac{3}{4}$ because he added 1 to the top and the bottom. Is Sam right? Explain.



No. The bars show $\frac{3}{4}$ is more.

Multiply: $\frac{2}{3} = \frac{4}{6}$