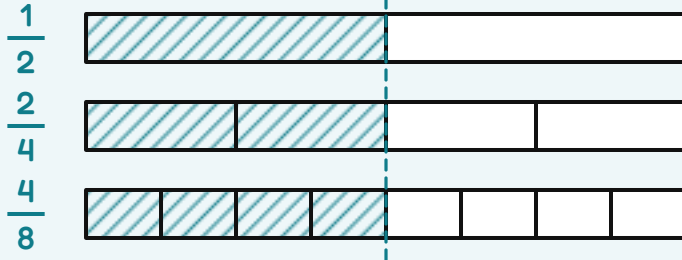


Equivalent fractions

Equivalent fractions name the same amount of the same whole.

1 Study the model.



Worked example

Each bar is the same whole.

The same amount is shaded.

$$\frac{1}{2} = \frac{2}{4} = \frac{4}{8} \quad \text{equal fractions}$$

2 Shade the second shape to show the same amount. Write the number.

1.		$\frac{1}{3} = \frac{\boxed{}}{\boxed{}}$	2.		$\frac{1}{2} = \frac{\boxed{}}{\boxed{}}$
3.		$\frac{3}{4} = \frac{\boxed{}}{\boxed{}}$	4.		$\frac{2}{3} = \frac{\boxed{}}{\boxed{}}$
5.		$\frac{1}{2} = \frac{\boxed{}}{\boxed{}}$	6.		$\frac{1}{4} = \frac{\boxed{}}{\boxed{}}$
7.		$\frac{1}{2} = \frac{\boxed{}}{\boxed{}}$	8.		$\frac{2}{4} = \frac{\boxed{}}{\boxed{}}$
9.		$\frac{1}{3} = \frac{\boxed{}}{\boxed{}}$	10.		$\frac{6}{8} = \frac{\boxed{}}{\boxed{}}$

3 Solve the pizza party problems.

11. Mei eats $\frac{1}{2}$ of a pizza. Tariq eats $\frac{2}{4}$ of a pizza the same size. Who eats more?

Answer

12. Noor cuts her sandwich into 4 equal pieces and eats 2. Write two fractions for the part she eats.

Fractions