

Dividing whole numbers to make fractions

3 girls share 8 bars of chocolate equally. What fraction of the bars did each girl get? Use different colours to shade the bars to show the division. Show your answer in the form of a mixed fraction.

$$\square \div \square = \square$$
$$= \square$$

Each girl got \square bars.

8 empty rectangular boxes representing chocolate bars. The bottom two bars are outlined in blue, indicating they should be shaded to represent the answer.

$$8 \div 3 = \square$$
$$= \square$$

$$9 \div 6 = \square$$
$$= \square$$

$$15 \div 6 = \square$$
$$= \square$$

$$52 \div 8 = \square$$
$$= \square$$

3 girls share 8 bars of chocolate equally. What fraction of the bars did each girl get? Use different colours to shade the bars to show the division. Show your answer in the form of a mixed fraction.

$$\boxed{3} \div \boxed{8} = \boxed{\frac{8}{3}}$$

$$= \boxed{2 \frac{2}{3}}$$

Each girl got $\boxed{2 \frac{2}{3}}$ bars.



$$8 \div 3 = \boxed{\frac{8}{3}}$$

(d) $9 \div 6 = \boxed{\frac{9}{6}}$

$$= \boxed{\frac{3}{2}}$$

$$15 \div 6 = \boxed{\frac{15}{6}}$$

$$= \boxed{\frac{5}{2}}$$

(f) $52 \div 8 = \boxed{\frac{52}{8}}$

$$= \boxed{\frac{13}{2}}$$