

BAB 2: PECAHAN

Bahagi pecahan

The image shows a handwritten example of dividing fractions on a grid background. The calculation is as follows:

$$\frac{1}{2} \div \frac{3}{8}$$

Below this, the reciprocal of the divisor is written: $\frac{8}{3}$. An arrow points from the reciprocal to the division symbol, with the text "Tukar ÷ kepada ×." (Swap ÷ for ×). Another arrow points from the original divisor $\frac{3}{8}$ to the reciprocal $\frac{8}{3}$, with the text "Songsangkan $\frac{3}{8}$ kepada $\frac{8}{3}$." (Invert $\frac{3}{8}$ to $\frac{8}{3}$).

$$= \frac{1}{2} \times \frac{8}{3}$$
$$= \frac{4}{3}$$
$$= 1\frac{1}{3}$$

a) $\frac{1}{2} \div \frac{3}{4} =$

$$\frac{1}{4}$$

b) $\frac{1}{6} \div \frac{2}{3} =$

$$\frac{2}{3}$$

c) $1\frac{1}{2} \div \frac{1}{8} =$

$$\frac{4}{27}$$

d) $2\frac{1}{4} \div \frac{1}{2} =$

$$12$$

e) $\frac{8}{9} \div 6 =$

$$4\frac{1}{2}$$