



Worksheet 5 · Fractions and parts

Fractions and parts · matheeule.de

Which fraction is colored?

→ matheeule.de/en/help/math4/fractions



Half and a quarter

→ matheeule.de/en/help/math4/fraction-of-a-quantity

$$\begin{array}{l} \frac{1}{2} \text{ of } 32 \text{ m} = \text{ } \text{ m} \\ \frac{1}{4} \text{ of } 60 \text{ m} = \text{ } \text{ m} \\ \frac{1}{2} \text{ of } 44 \text{ g} = \text{ } \text{ g} \\ \frac{1}{2} \text{ of } 64 \text{ l} = \text{ } \text{ l} \end{array}$$

$$\begin{array}{l} \frac{1}{2} \text{ of } 48 \text{ kg} = \text{ } \text{ kg} \\ \frac{1}{4} \text{ of } 28 \text{ kg} = \text{ } \text{ kg} \\ \frac{1}{4} \text{ of } 52 \text{ g} = \text{ } \text{ g} \\ \frac{1}{4} \text{ of } 56 \text{ l} = \text{ } \text{ l} \end{array}$$

Which fraction is bigger?

→ matheeule.de/en/help/math4/comparing-fractions



Euli has miscalculated

→ matheeule.de/en/help/math4/find-the-error

$48 + 27 = 75$		$55 + 19 = 74$	
$64 - 29 = 31$		$83 - 47 = 36$	
$36 + 45 = 81$		$29 + 56 = 85$	
$72 - 38 = 44$		$61 - 24 = 37$	

