Practice worksheet | Ratios and proportion

# Ratio tables

Name: _____ Date: _____

6 questions | 15 marks

**1.** Two identical bottles hold 3 L altogether. How much do 6 hold? [2 marks]

**2.** Five identical rulers cost 15 dollars. Find the costs of 1 ruler and 8 rulers. [2 marks]

**3.** For red:blue $3:4$, complete $(3, 4)$, $(6, \square)$, $(\square, 20)$. [2 marks]

**4.** A map uses 1 cm for 5 km. Find the distances for 3 cm, 7 cm and 10 cm. [3 marks]

**5.** Hours and pay are $(1, 18)$, $(2, 36)$, $(3, 54)$ and $(4, 70)$. Which entry breaks a fixed hourly-rate model? [3 marks]

**6.** Two equal rows have 8 seats. Find seats in 3, 5 and 7 such rows. [3 marks]