

Boarding the ferry

Ferry fares	
Adult	£5.40
Child	£2.85
Car	£12.85
Van	£17.62
Minibus	£19.50

An adult's fare is £5.40

$$\begin{array}{r} \text{£}5.40 \\ - \text{£}2.85 \\ \hline \end{array}$$

A child's fare is £2.85

$$\begin{array}{r} \text{£}5.40 \\ - \text{£}2.85 \\ \hline \text{£}2.55 \end{array}$$

The difference in cost is £2.55

- 1 Find the difference in cost between the fares for
(a) a car and a van (b) a van and a minibus (c) a car and a minibus.

2 (a) $\begin{array}{r} 8.34 \\ - 3.49 \\ \hline \end{array}$ (b) $\begin{array}{r} 6.85 \\ - 4.89 \\ \hline \end{array}$ (c) $\begin{array}{r} 10.43 \\ - 8.46 \\ \hline \end{array}$ (d) $\begin{array}{r} 5.42 \\ - 4.79 \\ \hline \end{array}$ (e) $\begin{array}{r} 4.33 \\ - 1.85 \\ \hline \end{array}$

3 (a) $8.22 - 5.46$ (b) $2.21 - 1.63$ (c) $3.22 - 1.23$ (d) $5.31 - 2.63$
(e) $10.71 - 7.75$ (f) $10.48 - 9.99$ (g) $8.34 - 1.77$ (h) $6.81 - 1.86$



The fare for a van and driver is £23.02.

$$\begin{array}{r} \text{£}23.00 \\ - \text{£}23.02 \\ \hline \end{array}$$

What is the driver's change from £25?

$$\begin{array}{r} \text{£}23.00 \\ - \text{£}23.02 \\ \hline \text{£} 1.98 \end{array}$$

The change is £1.98

- 4 Find the change from £35 for each of these fares:
(a) £31.57 (b) £33.45 (c) £33.82 (d) £34.12 (e) £31.27
- 5 Find the change from £50 for each of these fares:
(a) £34.75 (b) £44.85 (c) £28.42 (d) £31.57 (e) £36.97
- 6 Find the difference between
(a) 18 and 16.03 (b) 9.3 and 6.81 (c) 1.58 and 4.75
(d) 4.08 and 6.24 (e) 3.39 and 7.3 (f) 3.45 and 2.57

- 7 An adult and three children go on board the ferry in a vehicle. The total cost is £33.45. What kind of vehicle are they in?

Problem solving

- 8 Three people go on board the ferry in a car. The total cost of the tickets is £23.95. What tickets do they buy?



H29

R14