

Q5 (Problem Solve) Day 157 Name: _____

1. A driver's car has run out of petrol. The petrol tank on the driver's car holds **12 litres** of petrol. Petrol costs **£1.10 a litre**. **How much does it cost** the driver to **fill the tank** with petrol? Write your answer in the space below.

£ _____

2. A driver's car has run out of petrol. The petrol tank on the driver's car holds **18 litres** of petrol. Petrol costs **£1.05 a litre**. **How much does it cost** the driver to **fill the tank** with petrol? Write your answer in the space below.

£ _____

3. A driver's car has run out of petrol. The petrol tank on the driver's car holds **21 litres** of petrol. Petrol costs **£1.20 a litre**. **How much does it cost** the driver to **fill the tank** with petrol? Write your answer in the space below.

£ _____

4. A driver's car has run out of petrol. The petrol tank on the driver's car holds **24 litres** of petrol. Petrol costs **£1.25 a litre**. **How much does it cost** the driver to **fill the tank** with petrol? Write your answer in the space below.

£ _____

5. A driver's car has run out of petrol. The petrol tank on the driver's car holds **27 litres** of petrol. Petrol costs **£1.27 a litre**. **How much does it cost** the driver to **fill the tank** with petrol? Write your answer in the space below.

£ _____

6. A driver's car has run out of petrol. The petrol tank on the driver's car holds **31 litres** of petrol. Petrol costs **£1.32 a litre**. **How much does it cost** the driver to **fill the tank** with petrol? Write your answer in the space below.

£ _____

7. A driver's car has run out of petrol. The petrol tank on the driver's car holds **33 litres** of petrol. Petrol costs **£1.64 a litre**. **How much does it cost** the driver to **half fill the tank** with petrol? Write your answer in the space below.

£ _____

8. A driver's car has run out of petrol. The petrol tank on the driver's car holds **37 litres** of petrol. Petrol costs **£1.49 a litre**. **How much does it cost** the driver to **fill the tank** with petrol? Write your answer in the space below.

£ _____

9. A driver's car has run out of petrol. The petrol tank on the driver's car holds **39 litres** of petrol. Petrol costs **£1.38 a litre**. **How much does it cost** the driver to **half fill the tank** with petrol? Write your answer in the space below.

£ _____

10. A driver's car has run out of petrol. The petrol tank on the driver's car holds **42 litres** of petrol. Petrol costs **£2.11 a litre**. **How much does it cost** the driver to **fill the tank** with petrol? Write your answer in the space below.

£ _____

11. A driver's car has run out of petrol. The petrol tank on the driver's car holds **53 litres** of petrol. Petrol costs **£2.44 a litre**. **How much does it cost** the driver to **half fill the tank** with petrol? Write your answer in the space below.

£ _____

12. A driver's car has run out of petrol. The petrol tank on the driver's car holds **67 litres** of petrol. Petrol costs **£2.89 a litre**. **How much does it cost** the driver to **fill the tank** with petrol? Write your answer in the space below.

£ _____

Answers

- 1. £13.20**
- 2. £18.90**
- 3. £25.20**
- 4. £30**
- 5. £34.29**
- 6. £40.92**
- 7. £27.06**
- 8. £55.13**
- 9. £26.91**
- 10. £88.62**
- 11. £64.66**
- 12. £193.63**