

## 35. How to solve problems involving tax



### Practice Questions: Round answers to 2 decimal places

1. If the tax rate is 10% and the price of an item is £50, how much tax will be added?

2. If the tax rate is 8% and the price of an item is £75, how much tax will be added?

3. If the tax rate is 15% and the price of an item is £120, how much tax will be added?

4. If the tax rate is 12% and the price of an item is £200, how much tax will be added?

5. If the tax rate is 6% and the price of an item is £30, how much tax will be added?

## 35. How to solve problems involving tax



### Practice Questions: Round answers to 2 decimal places

6. If once a tax rate of tax 20% was added an item cost £150, how much was the item without tax?

7. If once a tax rate of tax 15% was added an item cost £345, how much was the item without tax?

8. If once a tax rate of tax 6.5% was added an item cost £266.25, how much was the item without tax?

9. If once a tax rate of tax 10.7% was added an item cost £89.99, how much was the item without tax?

10. If once a tax rate of tax 12.5% was added an item cost £177.75, how much was the item without tax?

# 35. How to solve problems involving tax



## Practice Questions: **Answers**

1. If the tax rate is 10% and the price of an item is £50, how much tax will be added?

**1. £5**

2. If the tax rate is 8% and the price of an item is £75, how much tax will be added?

**2. £6**

3. If the tax rate is 15% and the price of an item is £120, how much tax will be added?

**3. £18**

4. If the tax rate is 12% and the price of an item is £200, how much tax will be added?

**4. £24**

5. If the tax rate is 6% and the price of an item is £30, how much tax will be added?

**5. £1.80**

6. If once a tax rate of tax 20% was added an item cost £150, how much was the item without tax?

**6. £125**

7. If once a tax rate of tax 15% was added an item cost £345, how much was the item without tax?

**7. £300**

8. If once a tax rate of tax 6.5% was added an item cost £266.25, how much was the item without tax?

**8. £250**

9. If once a tax rate of tax 10.7% was added an item cost £89.99, how much was the item without tax?

**9. £81.29**

10. If once a tax rate of tax 12.5% was added an item cost £177.75, how much was the item without tax?

**10. £158**