

One-Step Word Problems Percentage of Amounts **Answers**

1. **30kg**
2. **6 litres**
3. **£12**
4. **25 pages**
5. **12 miles**
6. **60cm**
7. **9**
8. **72 minutes**
9. **450g**
10. **162**

Two-Step Word Problems Percentage of Amounts **Answers**

1. **225kg**
2. **£40.50**
3. **150kg**
4. **450 words**
5. **100m**
6. **84 places**
7. **76.5m**
8. **75**
9. **1750kg**
10. **140 pens**

Two-Step Word Problems Percentage of Amounts **Answers**

1. **170g**
2. **30m**
3. **1500 books**
4. **322 miles**
5. **£1392**
6. **374 children**
7. **145.2cm**
8. **40 500**
9. **310g**
10. **36 chairs**

Multi-Step Word Problems Percentage of Amounts **Answers**

1. **450kg**
2. **£286.50**
3. **153 pages**
4. **337.5kg**
5. **11 hours and 42 minutes.**
6. **18 children**
7. **610**
8. **96**
9. **18**
10. **78cm**

Multi-Step Word Problems Percentage of Amounts **Answers**

1. **75%**
2. **2008**
3. **60 bricks**
4. **£2700**
5. **168 children**
6. **14 hours and 24 minutes**
7. **Old rate: £20 + £12 + £12 = £44**
New rate: £15 + £15 + £15 = £45
8. **9kg**
9. **73 books**
10. **4 weeks**

Multi-Step Word Problems Percentage of Amounts **Answers**

1. **3%**
2. **32.4l**
3. **173.52l**
4. **£35.44**
5. **21 hours**
6. **14 children (33% is used to represent 1/3)**
7. **After three hours. Call out decreases by £8. Hourly rate increases by £3. After 2.5 hours, hourly increase will be £7.50, and after three hours by £9.**
8. **52%**
9. **After 4 weeks. $28\% \times 4 = 108\%$. (The 400kg is irrelevant, but the children can use it to find the answer.)**
10. **20%**