Extension task

Calculate the amount in each choice and then circle the largest amount

1. Would you rather have... one fifth of £60 or one quarter of £40?
   £60 ÷ 5 = £12 £40 ÷ 4 = £10
2. Would you rather have... one third of £15 or one ninth of £72?
   £15 ÷ 3 = £5 £72 ÷ 9 = £8
3. Would you rather have... one half of £70 or one tenth of £200?
   £70 ÷ 2 = £35 £200 ÷ 10 = £20
4. Would you rather have... one seventh of £56 or one twelfth of £84?
   £56 ÷ 7 = £8 £84 ÷ 12 = £7
5. Would you rather have... one sixth of £90 or one quarter of £76?
   £90 ÷ 6 = £15 £76 ÷ 4 = £19
6. Would you rather have... one eighth of £48 or one eleventh of £55?
   £48 ÷ 8 = £6 £55 ÷ 11 = £5
7. Would you rather have... one quarter of £18 or one fifth of £23?
   £18 ÷ 4 = £4.50 £23 ÷ 5 = £4.60
8. Would you rather have... one half of £37 or one third of £57?
   £37 ÷ 2 = £18.50 £57 ÷ 3 = £19

Challenge - Calculate the answers to these questions

9. There were 60 sweets in a tub of Celebrations. Mrs Bell has already eaten $\frac{1}{4}$ of the sweets and Mr Massey has eaten one third of the sweets. How many sweets are left for Mr Coetzee? Mrs Bell: $\frac{1}{4}$ of 60 = 15 Mr Massey: $\frac{1}{3}$ of 60 = 20
   Mr Coetzee: 60 - 15 = 45 - 20 = 25 sweets
10. Paul is selling tomatoes at his market stall. At the end of the day, he still has 12 tomatoes left which is one tenth of the amount of tomatoes he brought to the market. How many tomatoes has he sold?

$\frac{1}{10}$ = 12, 12 x 10 = 120 - so he started with 120 tomatoes. Therefore the amount he sold = 120 - 12 = 108 tomatoes.