

N4 Applications of Maths – Multiplying and Dividing Numbers

1. Jenny, Bob and Carol win £36 between them on the lottery. How much do they each get?
2. Gemma is playing darts and scores treble 12. How many points is that?
3. Fiona buys sherbet straws in the newsagents. They cost 4p each and she spends 32p. How many straws has she bought?
4. Jenny buys 24 pencils at the local shop. Each pencil costs 8p. How much does she spend?
5. Nine friends collect 522 conkers in the woods behind their homes. They share them out equally. How many conkers do they each get?
6. Copy and complete the following questions:

$$\begin{array}{r} 6406 \\ \underline{\quad} \\ 5 \times \end{array} \quad \begin{array}{r} 2394 \\ \underline{\quad} \\ 7 \times \end{array} \quad \begin{array}{r} 3379 \\ \underline{\quad} \\ 6 \times \end{array} \quad \begin{array}{r} 793 \\ \underline{\quad} \\ 73 \times \end{array} \quad \begin{array}{r} 903 \\ \underline{\quad} \\ 53 \times \end{array} \quad \begin{array}{r} 409 \\ \underline{\quad} \\ 41 \times \end{array}$$

$$9 \overline{) 162} \quad 8 \overline{) 984} \quad 5 \overline{) 9930} \quad 15 \overline{) 270} \quad 14 \overline{) 350}$$

7. 780 pupils in a school have to be put into classes of 30.
How many classes would there be?
8. Jotters come in packs of 25. If the Maths Department need 1600 jotters, how many packs should they order?

