

Work out the answers to these multiplications.

$$\begin{array}{r} 1 \quad 324 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 126 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 321 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 1253 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 2125 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 1214 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 1114 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 3214 \\ \times \quad 3 \\ \hline \end{array}$$



Solve these word problems.

- 9 How many legs do 416 cows have?
- 10 A second-hand garage has three cars for sale. Each car costs £1240. A car hire company buys all three cars. How much did they spend?



Write three multiplications with answers between 1000 and 1200.

 I am confident with multiplying 3-digit and 4-digit numbers by 1-digit numbers.

Work out the answers to these multiplications.

$$\begin{array}{r} 1 \quad 2318 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 3247 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 5161 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 3027 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 4156 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 5159 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 2116 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 5913 \\ \times \quad 7 \\ \hline \end{array}$$



Solve these word problems.

- 9 A pilot flies 1251 miles each day. How far does he fly in 4 days?
- 10 A person eats 1922 calories each day for 3 days. How many calories is this in total?
- 11 A forestry company is planting trees in 5 rows across a large area. If they plant 1163 trees in each row, how many trees do they plant altogether?
- 12 A footballer earns £4207 a week. How much does he earn in 8 weeks?
- 13 A factory makes 4066 mugs each day, 7 days a week. How many does it make each week?



 I am confident with multiplying 4-digit numbers by 1-digit numbers.