



Nick is taking part in a sponsored run around the school field.

One lap of the field is **173 metres**.

Nick runs **24 laps**.

He receives **£5** for every **complete kilometre** he runs.

How much money does he raise?



A café sells **32 cups of tea** and **41 cups of coffee** in one day.

a) How much money do they make in that day from selling tea **and** coffee?

b) How much **more money** do they make from selling coffee than they make from selling tea?

Drinks Menu

Tea - £1.85

Coffee - £2.15

Orange juice - £1.15

Apple juice - £1.30

Lemonade - £1.95



There are **18 biscuits** in a packet.

A box contains **45 packets** of biscuits.

A lorry delivers **22 boxes** of biscuits to a supermarket.

How **many biscuits** are delivered to the supermarket?



There are **24 hours** in a day.

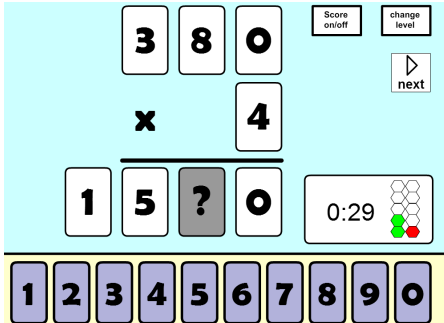
2016 is a leap year. There are **366 days** in a leap year.

On average there are **15 babies** born in the UK every **hour**.

Approximately how **many babies** will be born in the UK in 2016?



Useful interactive games to teach the skills needed for using a formal written method of multiplication:



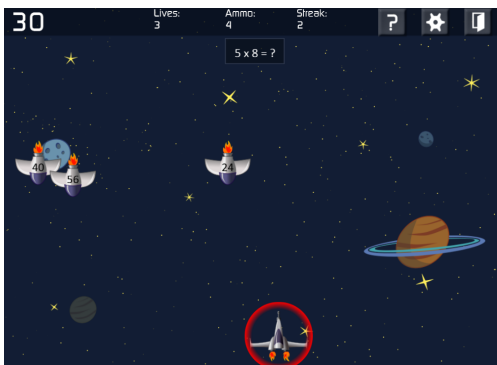
http://mathsframe.co.uk/en/resources/resource/105/missing_digits_multiplication

Drag the correct digit to complete the multiplication.



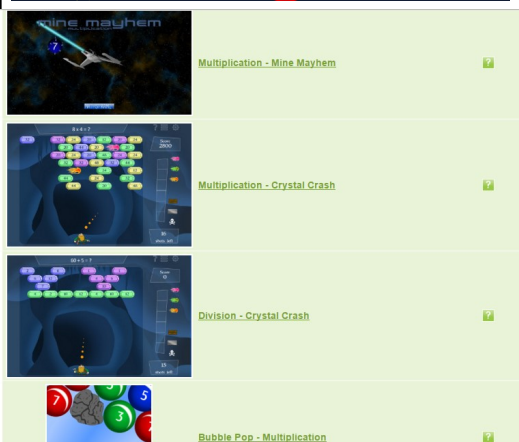
http://mathsframe.co.uk/en/resources/resource/292/Montys_Maths_Wall

Choose which multiplication table(s) you would like to practise and help Monty direct the falling bricks to the correct place.



http://mathsframe.co.uk/en/resources/resource/289/KS2_Maths_Invaders

Choose which multiplication table(s) you would like to practise and shoot the spaceships with the correct answer.



http://mathsframe.co.uk/en/resources/category/7/multiplication_and_division

Dozens of games to practise times tables.

- Answers:
- 1) $173 \times 24 = 4152m$, so £20
 - 2) a) $(1.85 \times 32 = \text{£}59.20) + (2.15 \times 41 = \text{£}88.15) = \text{£}147.35$ b) $88.15 - 59.20 = \text{£}28.95$
 - 3) $18 \times 45 = 810$ $810 \times 22 = 17,820$ biscuits
 - 4) $366 \times 24 = 8784$ $8784 \times 15 = 131,760$ babies