

NUMBER FUN CROSSWORD

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CLUES ACROSS

1 12.5×6

2 $(86 \times 3) - (85 + 97)$

4 What number multiplied by itself makes 144?

6 Henry goes to see his mum once a month. It is a 355-mile journey from her house to his house. How many miles does he drive in a year to go and visit her?

8 $120 - (15 \times 4)$

10 Find the cost of 4 crusty rolls at 29p each.

12 If a racing pigeon flies with an average speed of 124 km per hour, how far will it go in 6 hours?

14 If Speedy the snail won 5 snail races down a 30cm track, how far would he have travelled altogether?

15 $3^3 \times 10$

16 Sam gets £5 for mowing the lawn during the summer. He has £70 in his bank account at the end of the season. For how many weeks did the grass need cutting that year?

19 The great white shark has to keep moving or it sinks. If it swims for 25 hours at an average speed of 72.6 km per hour, how far will it travel?

21 Mrs Smith's kitchen floor has 7 tiles along one of its walls. The floor is an exact square and the tiles are each 1 metre long. What is the area of the floor in metres?

22 Gran is 52 years old. She is twice as old as Lesley, her grandson's mum. How old is Lesley?

23 How many hours are there between 1800 hours on Tuesday and 1400 hours on Wednesday?

CLUES DOWN

1 $11^2 - (23 \times 2)$

2 126×6

3 $(9^2 + 8^2) + (95 \times 5)$

5 Mrs Dickens has £170. She spends £53 on a computer game for her son and £38 on jewellery for her daughter. She spends £55 on a watch for herself. How much does she have left?

7 A comet is seen from Earth in 1997. It will be seen again in 2048 and then in 2099. In which year will it be seen after this?

9 21×70

10 $(86 - 39) - 6^2$

11 Lucy cycles for 5 hours at an average speed of 12 km per hour. How far did she travel?

12 A ball of string measures 18 metres. How far would 4 balls of string stretch if they were unwound?

13 Mr Pringle the newsagent has 500 copies of the Daily Guardian in his shop. 8% of the papers are not sold. How many papers did he have to throw away?

16 Mr and Mrs Armstrong book flights to Venice for themselves and each of their 3 teenagers. The trip costs £910 in air fares. How much was each ticket?

17 Mr Gibbs has an electric heater in his workshop. One day he has it on for 13 hours and it costs 32p an hour to run it. How much was the cost for the day? (in pence)

18 9 people were all the same age. The total of their ages was 486. How old were they?

20 A machine makes nails out of lengths of metal. 1125 nails are needed. The machine chops the metal into 8cm lengths. What length of metal is needed to make the nails? (answer in metres)