SECTION A

1. Find the sum of 1908 + 453 + 23

Answer_____ (1)

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2. Find the product of 34 x 9

Answer_____ (1)

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3. Apples cost 9p each. How many can I buy for £1.53?

Answer_____(2)

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4. Write down two pairs of whole numbers which multiply to give 91.

Answer _____ and _____ or ____ and _____ (4)

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5. In the number 68 950 what are the values of the numbers 6 and 5.

Answer_6 =_____(1) Answer __5 = _____ (1)

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6. A bookshelf can hold 18 books of width 8 cm. How many books of width 6 cm can it hold?

Answer _____ (2)

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7. If a triangle with equal sides and equal angles has a perimeter of 30, what length is each of the sides? What is the name of this special triangle?

Answer_____ (1) Answer_____(name) (1)

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8. Write the following in 24 hour clock

a) 3.30pm

Answer_____(1)

b) 5.45 am

Answer_____ (1)

c) 12.30am

Answer_____(1)

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9. I shared half of my birthday cake with friends. Later on whilst watching television I ate a half of what was left. How much of the total cake remained?

Answer _____ (2)

10. If I saved 15 % on a television costing £200 how much would it cost?

Answer _____ (2)

11. Are the following statements sensible? Write 'Yes' or 'No'

A lorry weighs 2000 g. _____ (1)
A fifteen year old girl weighs 50 kg. _____ (1)
Blackpool Tower is 200 cm high. _____ (1)
A horse is 15 m high. _____ (1)

12. A number is missing from this sequence. What is it?

3, 5, __ , 15, 23, 33 _____

Answer_____ (1)

13.The temperature recorded on a winter's day in 5 different European countries are shown below

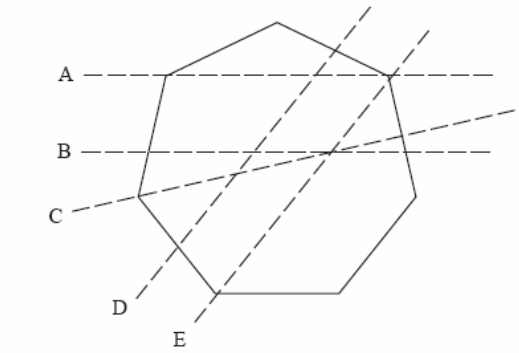
-15 ° C , 20° C, -4° C , 11° C , 18°C

What is the difference in temperature between the hottest and the coldest country?

Answer _____ (1)

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14.
Which line is a line of symmetry?



Answer_____ (1)

16.

6 22 27 63 72 169

Which number from this list is

(a) a square number .....

(b) a cube number .....

(c) a factor of 24 .....

(d) a multiple of 24 .....

(e) divisible by 7? .....

(5 marks)

17.In the sale I bought a DVD for £4.37 and two CD's for £6.72. How much did I spend altogether?

Answer__£_____ (2)

END OF SECTION A TOTAL MARKS_____/35

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