

Year 5 –Test.

For the first 10 questions they each carry a single mark, for questions 11-15, they each carry 2 marks. There are 4 choices, pick the choice that is correct.

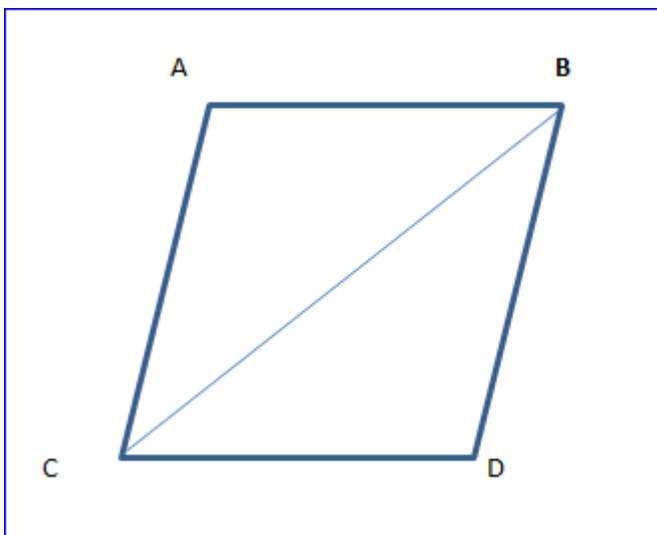
1) Which digit in 4,729,327.147 represents the value of hundred thousand.

- a) 7 b) 9 c)2 d) 1**

2) $79 - 3 \times \square = 0$

- a) 76 b) 0 c) 1 d) 82**

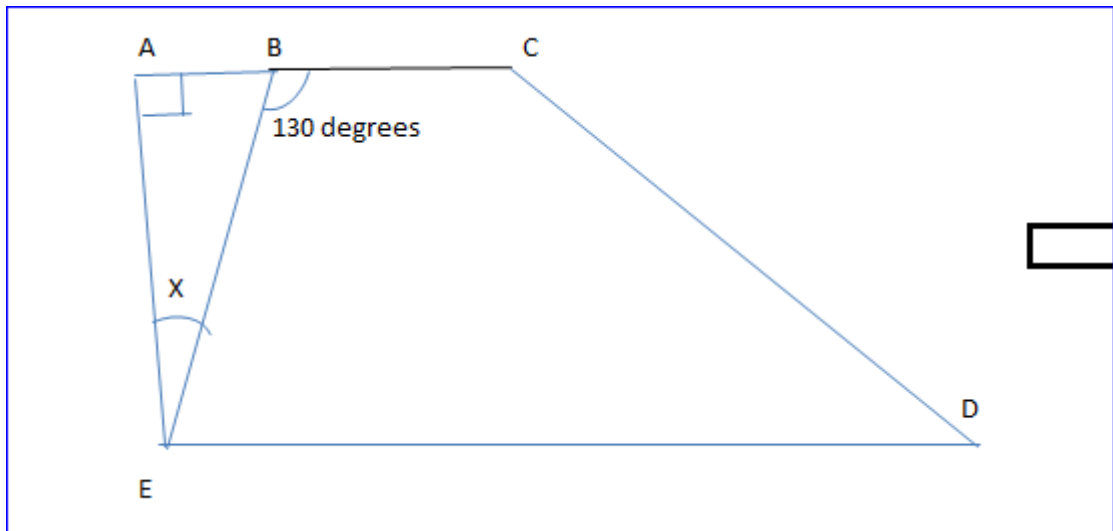
3) DEFG is a rhombus AB is parallel to



- a) BD b)CD c)CA d) BC**

4) $7/18$ divided by 3 is equivalent to

5) ABCD is a Trapezium and ABE is a right angled Triangle. The value of angle x is



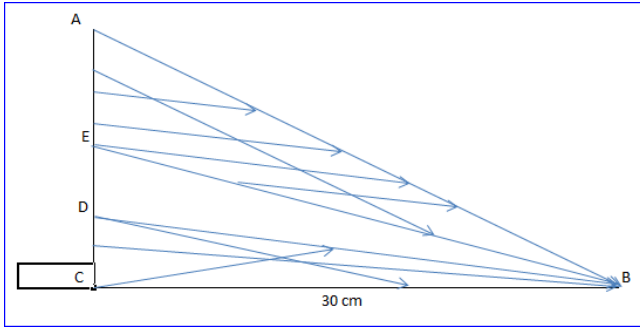
6) Tony Abbott spends $\frac{1}{5}$ of his monthly weekly on food and drink. What percentage of his monthly salary is spent on food.

- a) 20% b) 40% c) 60 % d) 5%

7) % of 100= 150

- a) 200 b) 150 c) 120 d) 160

8) Find the area that is shaded in the figure.

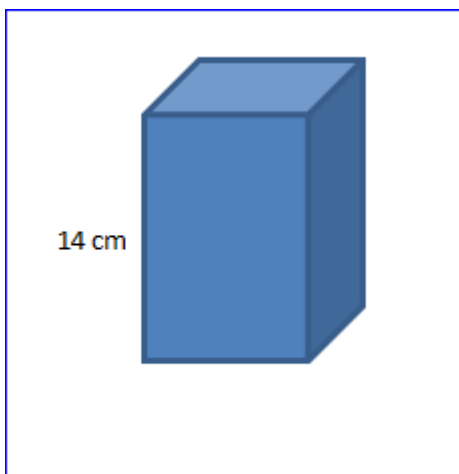


The dimensions of CB is 30 cm, the dimensions of AC is 20 cm and is divided as follows AE=10 cm and DC=5 cm

The area is

- a) B) c) d)

- 9) The ratio of the length to the breadth of a rectangular is 5:3. If the perimeter of the rectangle is 40 cm, its length is cm.

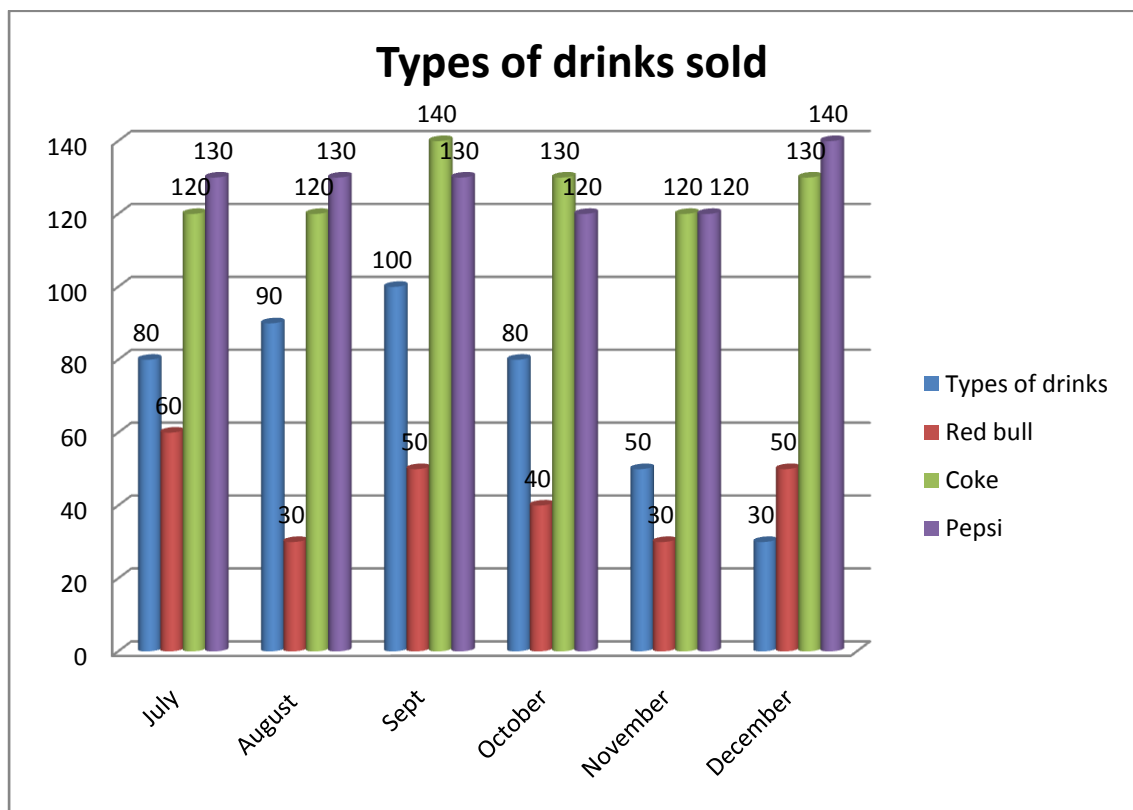


10)The figure represents a cuboid (the base is of equal value) if the total area of the cuboid is 1134 cm and the height of 14 cm. The length of each side is.....

11)The Ratio of avocados to pineapples that Malcolm had was 5:3. When he bought an additional 3 avocados, the ratio of avocados to the number of pineapples became 2:1. The total number of avocados and pineapples is

12) A newspaper company was doing an audit for its company. Part of the audit was to check on the speed of its machines to print news papers. A Machine can print about 120 news papers every minute. How many papers can it print in half an hour

13)



What is the average number sold for Coke for the period July through to October.

13a) What is the total amount of drinks sold in August

13b) In which month did two types of drinks sell the same quantity of drinks.

13c) What is the total amount of Redbull and Pepsi during the period September to November.

14) George the plumber saves 15% of his salary each month, he saves \$750 each month. What is his **Yearly** salary.

15) The figure below is not drawn to scale. BD is a straight line, Angle $AC=BC$ and Angle $BAC=64$ degrees, from the figure find out the value of angle X.

