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MATH

Term 4 Revision

P5 MATH

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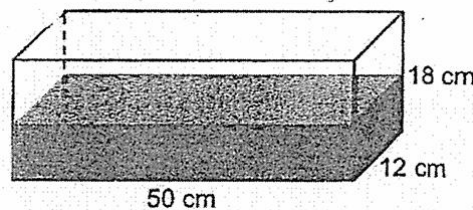
1) There are 125 white paper clips and 75 black paper clips. What percentage of the paper clips are black paper clips?

(1) 12.5%
(2) 37.5%
(3) 75%
(4) 125%

( )

2) A tank measuring 50 cm by 12 cm by 18 cm tall is $\frac{4}{9}$ filled with water. How much more water is required to fill the tank to its brim?

(1) 10 800 cm^3
(2) 6000 cm^3
(3) 4800 cm^3
(4) 1200 cm^3

( )

3) Jia Ling has some gold and silver coins. The number of silver coins is $\frac{3}{5}$ the number of gold coins. She has 120 more gold coins than silver coins. How many coins does she have altogether?

(1) 192
(2) 300
(3) 320
(4) 480

( )

4) This year, Isaac is 8 years old. Last year, Isaac's father was five times of Isaac's age. How old is Isaac's father this year?

(1) 35
(2) 36
(3) 40
(4) 41

( )

5) Alyssa had 60 balloons at first. She used half of the total number of balloons for a party. Her mother then bought her another 12 balloons. Alyssa gave all the balloons she had in the end equally to 6 friends. How many balloons did each friend receive?

(1) (60 ÷ 2) + 12 ÷ 6
(2) 60 ÷ (2 + 12) ÷ 6
(3) (60 ÷ 2 + 12) ÷ 6
(4) 60 ÷ (2 + 12 ÷ 6)

(   )

Section B – Short Answer Questions

6) Round 47 932 to the nearest hundred.

Ans: _____

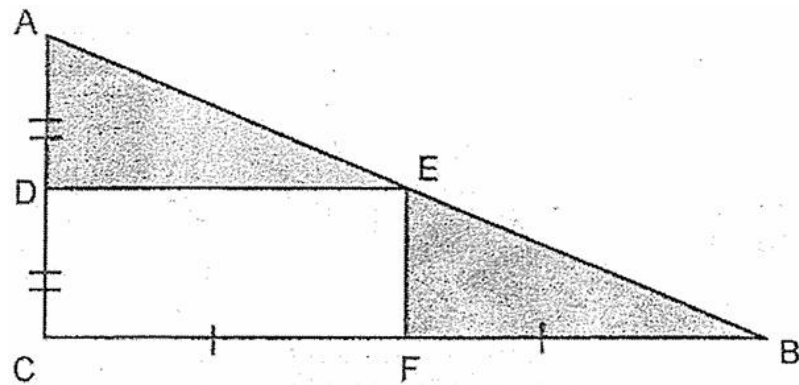7) Find the value of $\frac{3}{10} \times \frac{5}{9}$.
   Give your answer as a fraction in the simplest form.

Ans: _____

8) Find the value of 4.37 × 60.

Ans: _____

9) Triangle ABC is made up of a rectangle and 2 small triangles.

AC = 10 cm and BC = 24 cm. AD = DC and CF = FB.
What is the total area of the shaded part?
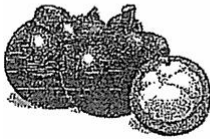
Ans: _____ cm²

10) A bank paid 1% interest at the end of each year. Mr Song had $1000 at the start of the year in his account. He did not withdraw any of his money. How much money did he have in his account at the end of the year?

Ans: $ _____

Section C – Problem Sums

11) Kyan bought 3 kg of mangosteens. How much did he pay?

Mangosteens
85¢ per 150 g

Ans: $ _____[2]

12) Mdm Hsu paid $28.80 for 15 pairs of scissors and 9 pencils. The total cost of a pair of scissors and a pencil was $2.60. Find the cost of a pair of scissors.

Ans: _____ [3]