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Term 2 Revision

P5 MATH



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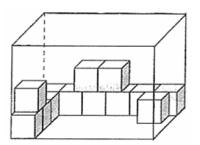
Section A - MCQ

- 1) The mass of object A is 1.8 kg. The mass of object B is 3 kg 30 g. Find their total mass. Express the answer in kilograms.
 - (1) 4.1 kg (2) 4.803 kg (3) 4.83 kg (4) 5.1 kg

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2) The figure shows a rectangular glass box partly stacked with unit cubes. How many unit cubes are there in the glass box?



- (1) 11
- (2) 12
- (3) 13
- (4) 14

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- 3) A tank, 50 cm by 10 cm by 25 cm, is filled with 3.4 litres of water at first. A pail of water is poured into this tank and the tank is half-filled with water. How much water is in the pail?
 - (1) 2.85 (2) 2.95 (3) 3.85 (
 - (4) 6.25 ℓ

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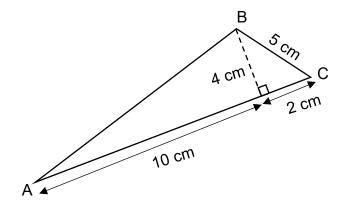
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Section B – Short Answer Questions

4) Find the volume of a cube of side 6 cm each.

Ans: _____ cm³

5) What is the area of triangle ABC as shown in the figure?



Ans: _____ cm²

6) Arrange the following numbers from the largest to the smallest.

4.5, $4\frac{1}{5}$, $4\frac{1}{500}$, 4.05

7) The number of stickers Alex has is six times the number of stickers Mabel has. The number of stickers Alex has is 372. How many stickers must Alex give to Mabel so that both of them will have the same number of stickers in the end?

Ans: _____

8) A beaker is $\frac{1}{3}$ - filled with water at first. After pouring 540 ml of water into the beaker, the beaker is $\frac{1}{2}$ - filled with water. What is the capacity of the beaker? Give your answer in litres.

9) Teacher Jen brings her class of 40 children to the bird park. The signage below shows the price of the tickets.

Entrance ticket Children: \$12.50 per ticket Adult: \$18.50 per ticket

Children's Day Special Deal

Buy 5 tickets, get 1 ticket free. *Only for child tickets

What was the least total amount of money paid for this excursion?

Ans: \$ _____

Section C – Problem Sums

- 10) The breadth of a rectangle is $\frac{22}{3}$ cm. Its length is $\frac{5}{2}$ cm longer than its breadth.
 - (a) What is the length of the rectangle? Express your answer as an improper fraction.
 - (b) What is the area of the rectangle? Express your answer as a mixed number in its simplest form.

Ans: (a) _____

(b) _____

11) Silas and Dave had a total of \$1800 at first. Silas spent twice as much money as Dave. Dave had twice as much money left as Silas.The money that Dave had left was \$60 more than what he had spent.How much money did Silas have at first?

Ans: _____