

SEA REVIEW QUESTIONS

Read the questions carefully. Use a pen and paper to help you do your working for each question. Then type the answer or select the answer in the space. Compare your answers to the answers shown when you complete the quiz and submit it

1. QUESTION

5 point(s)



A company bought 300 containers of yogurt for sale. A shelf can stock two rows of yogurt. Each row has 25 container of yogurt.

- a. How many shelves will be needed to stock all the yogurt.

Answer = _____

- b. **After a week's sales $\frac{2}{3}$ of the containers had been sold.** How many containers had NOT been sold in the week?

Answer _____

- c. If a container is sold for \$11.50, what is the sales for the week and what is the average sale per day?

Answer _____

2. QUESTION**4 point(s)**

In a game, each activity takes 5 minutes to complete. Before and after each activity, there is a 3 minutes interval.



- a) Gloria does 4 activities beginning and ending with an interval. How long did Gloria's game last?

Answer: _____

- b) Martin's game also began and ended with an intervals and lasted 45 minutes total. How many activities and intervals did Martin have?

Answer: _____

3. QUESTION**1 point(s)**

Which three decimal numbers below give a total that is a whole number?

- ☐ 4.3 ☐ 3.5 ☐ 6.4 ☐ 7.2 ☐ 8.6

4. QUESTION**1 point(s)**

There are 64 people in a hospital. $\frac{5}{8}$ were discharged. **How many are still hospitalized?**

Answer = _____

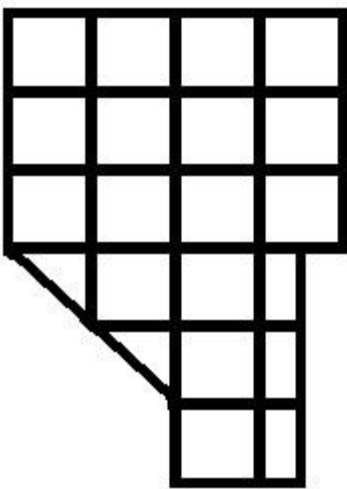
5. QUESTION**5 point(s)**

FIND THE AREA

a) Calculate the area of a rectangle that is 5.3 m long and 4.0 m wide.

Answer _____

b) What is the area of the shape below.



2 m x 2m

Answer = _____

6. QUESTION**1 point(s)**

There are 9 dozen eggs to be shared equally among 4 bakers. How many dozen eggs will each baker get?

Answer = _____

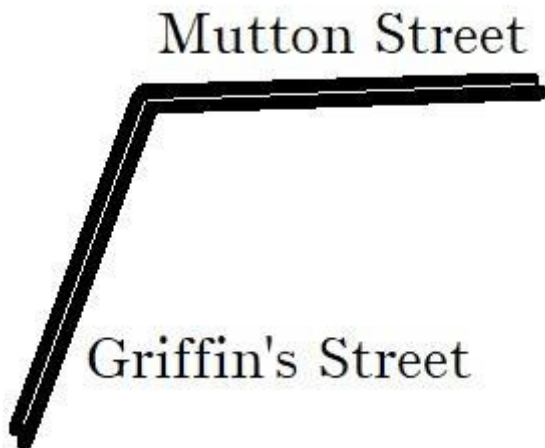
7. QUESTION**2 point(s)**

Ronda wishes to buy a pair of pants costing \$495. She saved \$25 each week for 8 weeks. How many more weeks does she need to save to make up the money to buy the pair of pants?

Answer = _____

8. QUESTION

The two roads below are connected to each other.

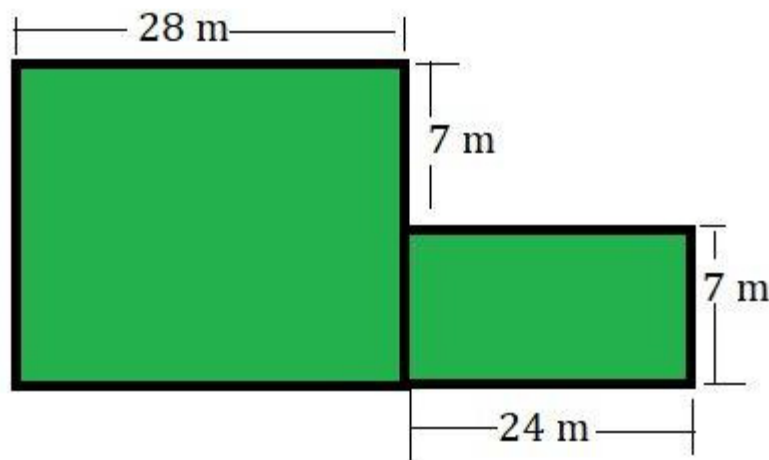


Griffin Street is 1800 metres long. Mutton Street is two times as long. Street lamps line Mutton Street to Griffin's Street. How many street lamps are there on the two roads if they are placed 200 meters apart, beginning at the tip of Mutton Street.

Answer = _____

9. QUESTION

Lou is cutting the grass on a plot of land as shown below.



a) What is the total area of plot he has to cut?

Answer _____

b) Lou has to neaten the parameters of the plot. What is the distance around the plot?

Answer _____

10. QUESTION

Lee has \$6400. He shares his money among his 3 children so that the eldest child gets \$200 more than the second and the second child gets \$200 more than the third child. How much money did the 3rd child get?

Answer _____

11. QUESTION

2 point(s)

Calculate:

a) What is 30 % of a \$600.

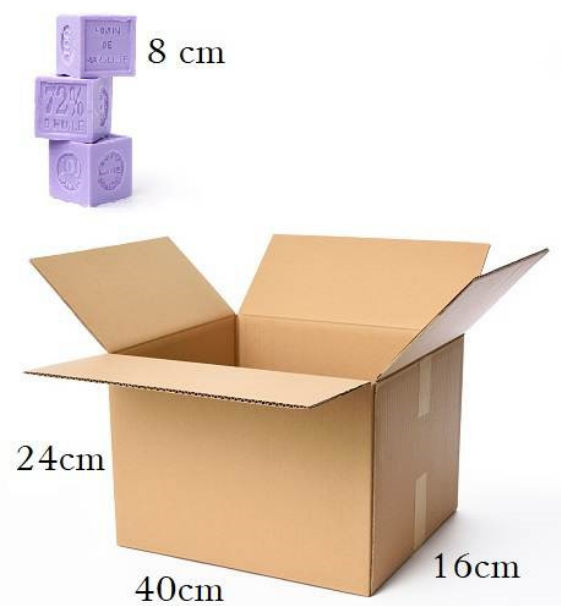
Answer _____

b) 40% of a number is 24. What is the number?

Answer _____

12. QUESTION

Soap cubes are to be packed into the box below. Each soap cube has sides of 8 cm.
How many soap cubes will occupy a third of the volume of the box?

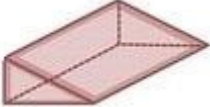
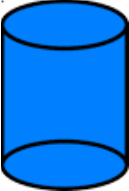
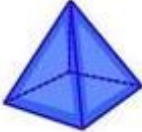


Answer = _____

13. QUESTION

4 point(s)

Name the following solids.

14. QUESTION

3 point(s)

Select the True statements about quadrilateral shapes.

- ☐ Quadrilaterals are polygons with exactly 4 sides
- ☐ Quadrilaterals have four edges and 4 vertices.
- ☐ A square is a not a polygon
- ☐ A rhombus is a polygon
- ☐ A circle is a polygon
- ☐ A quadrilateral is a polygon with exactly 3 sides,