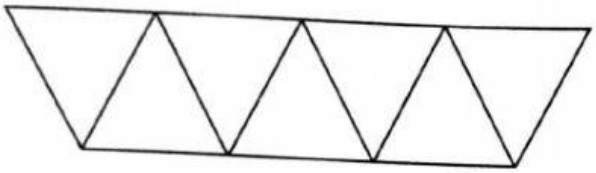
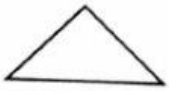
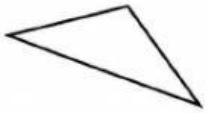
Revision 2

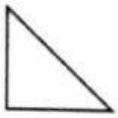
Read the questions carefully.
Each question has four options.
Choose the correct option by shading the circle.

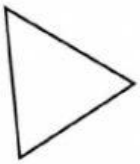
1. What is the unit shape used in the tessellation below?



○ 

○ 

○ 

○ 

2. 0.044 is equal to _____.

○ $\frac{440}{1000}$

○ $\frac{11}{250}$

○ $\frac{44}{100}$

○ $\frac{22}{50}$

LIVEWORKSHEETS

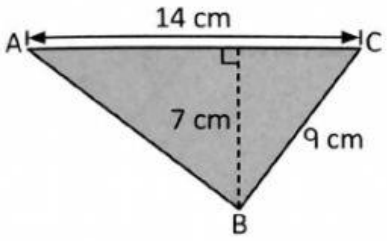
3. 9 – 3.516 is equal to _____.

- ○ 5.483
- ○ 5.484
- ○ 6.484
- ○ 6.594

4. What is 24.004 ℓ in litres and millilitres?

- ○ 24 ℓ 4 mℓ
- ○ 24 ℓ 400 mℓ
- ○ 240 ℓ 4 mℓ
- ○ 2400 ℓ 4 mℓ

5. Find the area of Triangle ABC.



- ○ 49 cm^2
- ○ 63 cm^2
- ○ 98 cm^2
- ○ 126 cm^2

6. Mr Anuar had some flour for sale. He sold 20 packets of flour, each of mass 550 g. He had 1 kg 20 g of flour left. How much flour did he have at first?

- ○ 9.98 kg
- ○ 11 kg
- ○ 12.02 kg
- ○ 12.2 kg

LIVEWORKSHEETS

Read the questions carefully.
Write your answers in the blanks provided.

7. (a) What is $7\frac{99}{250}$ expressed as a decimal?

_____

(b) What is 48% expressed as a decimal?

_____

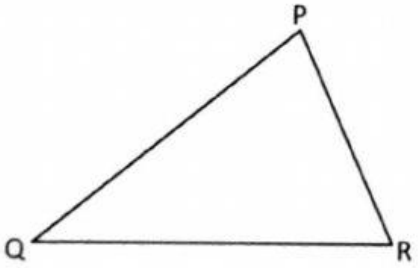
(c) What is 8% expressed as a fraction in its simplest form?

_____

(d) What is $\frac{17}{20}$ expressed as a percentage?

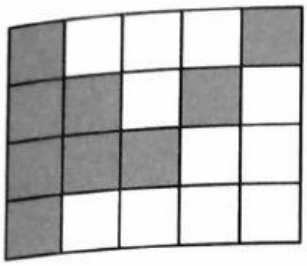
_____ %

8. On the triangle below, draw the height if its base is PQ.
Label the height RS.



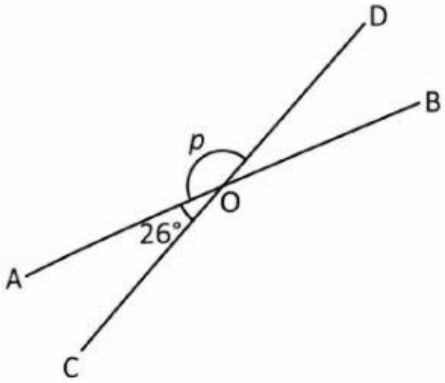
LIVEWORKSHEETS

9. The rectangle below is divided into 20 identical squares.
What percentage of the rectangle is shaded?



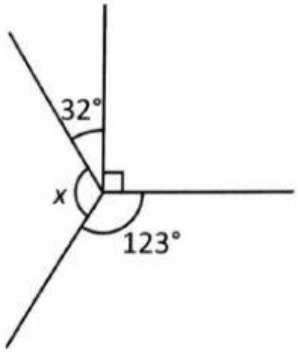
_____%

10. In the diagram below, AOB and COD are straight lines. Find $\angle p$.



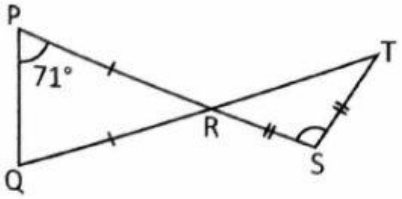
_____°

11. Find $\angle x$.



_____°

12. The diagram below is made up of two isosceles triangles, PQR and RST.
PRS and QRT are straight lines. PR = QR and RS = TS. Find $\angle$RST.



_____°

LIVEWORKSHEETS

13. Arrange $\frac{21}{25}$, 0.805 and $\frac{7}{8}$ in increasing order.

14. Solve the following.
(a) $70 - 17 - 8 \times 5$

(b) $31 + (61 - 29) \div 4$

15. (a) A printer can print 1750 copies of a poster in 5 minutes.
How many copies of the poster can the printer print in a minute?

(b) Mariah can type 200 words per minute.
How many words can she type in 6 minutes?

LIVEWORKSHEETS

(c) Halimah bought some rice at \$4 per kilogram.
What was the mass of rice she bought if she paid a total of \$32?

_____ kg

16. Solve each of the following. Express your answer as a fraction or mixed number in its simplest form.

(a) $3\frac{3}{4} + 3\frac{1}{3}$

_____

(b) $5\frac{2}{5} - 2\frac{2}{3}$

_____

(c) $3\frac{5}{8} \times 4$

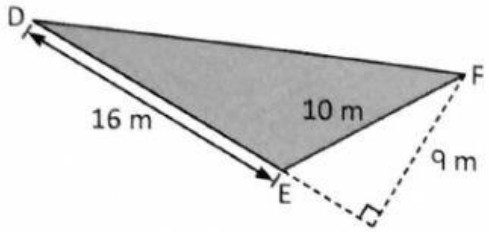
_____

(d) $2\frac{3}{5} \div 6$

_____

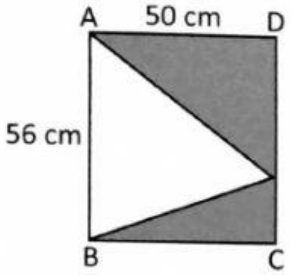
LIVEWORKSHEETS

17. Find the area of Triangle DEF.



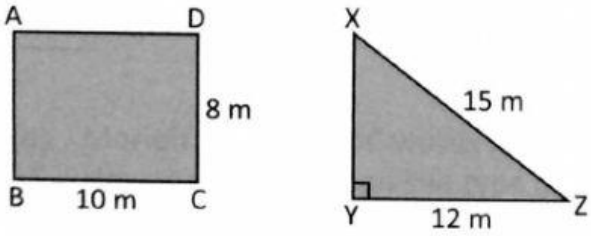
_____ m^2

18. ABCD is a rectangle.
Find the total area of the shaded parts.



_____ cm^2

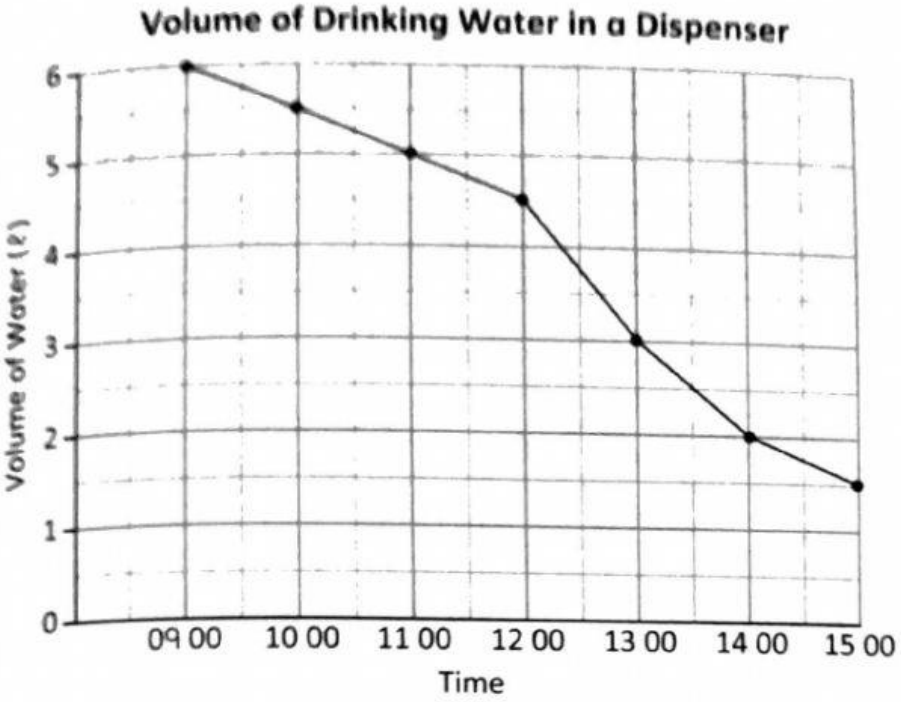
19. Rectangle ABCD and Triangle XYZ have the same perimeter.
Find the area of Triangle XYZ.



_____ m^2

LIVEWORKSHEETS

20. The line graph below shows the volume of drinking water in a dispenser. Use the graph to answer the questions.





(a) How many litres of drinking water was there in the dispenser at 10 00?

_____

(b) How many litres of drinking water was dispensed between 13 00 to 14 00?

_____

(c) At what time was there twice the volume of drinking water as at 15 00?

_____

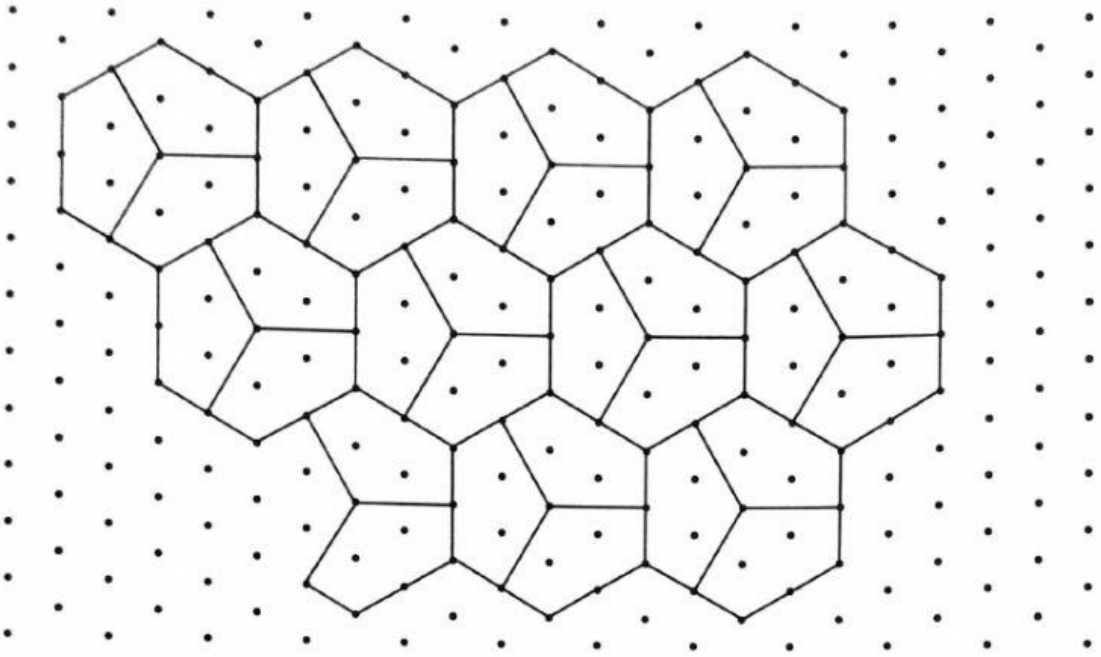
(d) During which 1-hour interval did the volume of drinking water in the dispenser decrease the most? Why do you think this is so?

_____

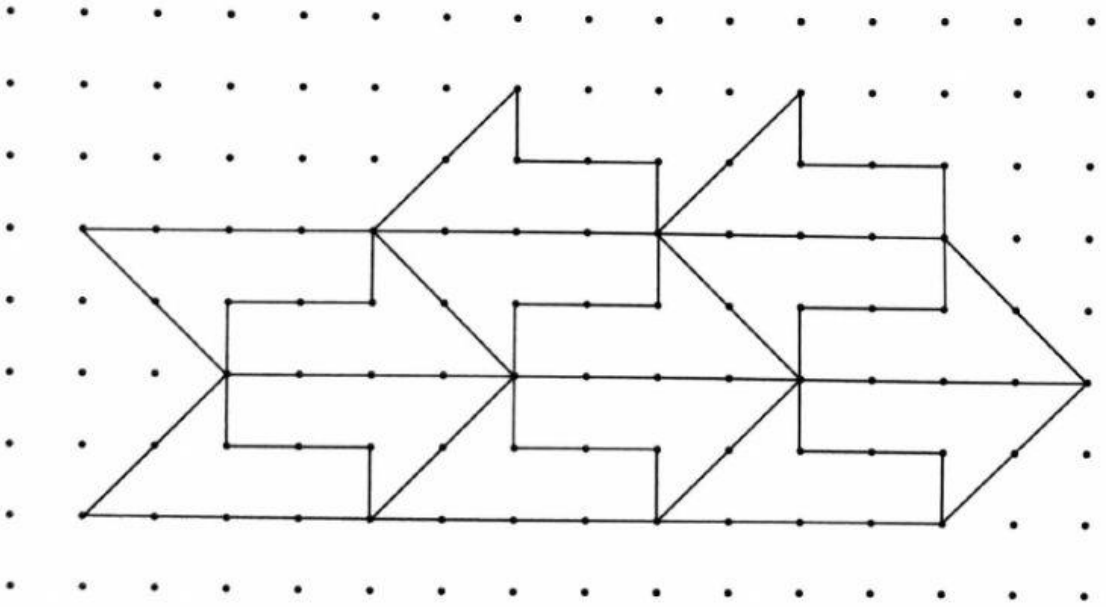
_____

LIVEWORKSHEETS

21. In the tessellation below, the unit shape is . Extend the tessellation in the space provided by adding four more unit shapes.



22. Complete the tessellation by adding three more unit shapes.



LIVEWORKSHEETS