




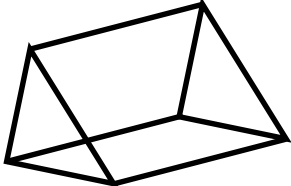
HORMISDALLEN SCHOOLS RECESS PACKAGE - 2020





P.4 MATHEMATICS (SET TWO)

SECTION A

1.	Multiply: 4×3	2.	What is the place value of 3 in the number 4365?
3.	Change 4 hours to minutes.	4.	Write XIX in Hindu-Arabic numerals.
5.	Add: $\frac{3}{5} + \frac{1}{5}$	6.	How many $\frac{1}{4}$ litres are in 4 litres.
7.	James bought a shirt at Sh.4000. How much change did he get from the shop attendant if he paid Sh.10,000?		



8.	Find the distance around a square garden whose side is 6 metres.	9.	Set $P = \{4, 6, 8, 9\}$ and set $R = \{10, 4, 2, 6\}$. Find $n(P \cup R)$
10.	Write 6024 in words.	11.	Write the next number in the sequence below. 2, 4, 6, 8, _____
12.	Find the missing number. $\square \div 6 = 5$	13.	What is the time on the clock face below? 
14.	Name the shape below. 	15.	A worker was paid Sh.7000 per day. If he worked for a week. How much money did he get?

16.	Express 9864 using values.									
17.	Convert 4000 grams to kilogrammes.	18. Work out: <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding-right: 20px;">Hrs</td> <td>Min</td> </tr> <tr> <td style="padding-right: 20px;">4</td> <td>15</td> </tr> <tr> <td style="padding-right: 20px;">+ 2</td> <td>30</td> </tr> <tr> <td colspan="2" style="text-align: center;"> <hr style="width: 100%;"/> <hr style="width: 100%;"/> </td> </tr> </table>	Hrs	Min	4	15	+ 2	30	<hr style="width: 100%;"/> <hr style="width: 100%;"/>	
Hrs	Min									
4	15									
+ 2	30									
<hr style="width: 100%;"/> <hr style="width: 100%;"/>										
19.	If  represents 20 cars. How many cars are represented by    ?	20. Draw tallies to represent 18 in the space below.								

SECTION B

21.	<p>a) The teacher marked $\frac{1}{3}$ of the books in morning and the rest in the evening. What fraction of books was marked in the evening?</p> <p>b) Write “three fifths” in figures.</p> <p>c) Add: $\frac{3}{11} + \frac{2}{11} + \frac{5}{11}$</p>
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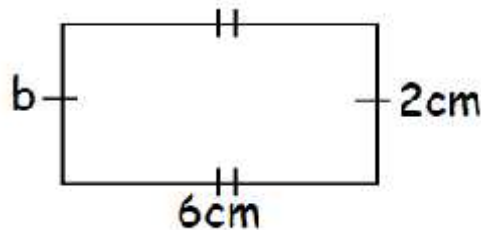
22. **Given that digits 7, 2 and 5**

- a) Form the largest 3 – digit numeral that can be formed.

- b) Write down all 3-digit even numbers that can be formed by the digits above.

- c) Write down all possible 3-digit numbers which are greater than 500.

23. **Use the figure below to answer questions that follow.**



- a) What is the length of side marked b.

- b) Find the area of the figure.

- c) Calculate its area.

24. Given that $a = 4$, $b = 3$, and $c = 2$. Find the value of;

a) $4b - cb$

b) $\frac{abc}{ab}$

c) I think of a number, subtract 4 from it the result is 12.
Find the number.

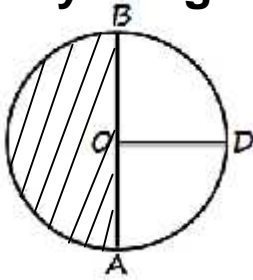
25. Study the shopping list below and answer the questions.

Item	Price cost
1 kg of beans	Sh. 2500
A kg of sugar	Sh. 3500
Cooking oil (litre)	Sh. 4000

a) How much will he pay for 2kgs of beans and 1kg of sugar?

b) If he had Sh. 20,000 and bought 2 litres of cooking oil, what was his change?

26. Study the figure below and answer the questions.



a) Name lines marked;
AB _____

OD _____

b) What special name is given to the shaded part?

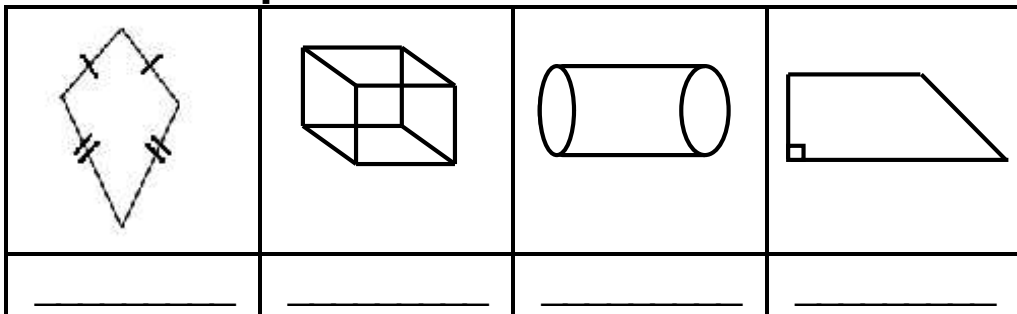
c) Find the distance of line AB if AO is 6cm.

27. a) Find the lowest common multiple of 8 and 12.

b) List down factors of 12.

c) List down multiples of 3 less than 16.

28. Name the shapes below.



29. a) Share 144 mangoes among 4 children.

b) Multiply 24 by 23 using lattice method.

c) Workout: $4.5 + 6.5$

30. a) **Tell the time.**



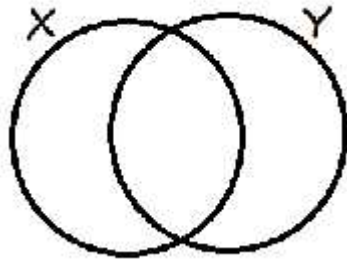
b) **Workout:**

(i) Weeks	Days
4	5
- 1	2
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(ii) Weeks	Days
2	3
+ 2	2
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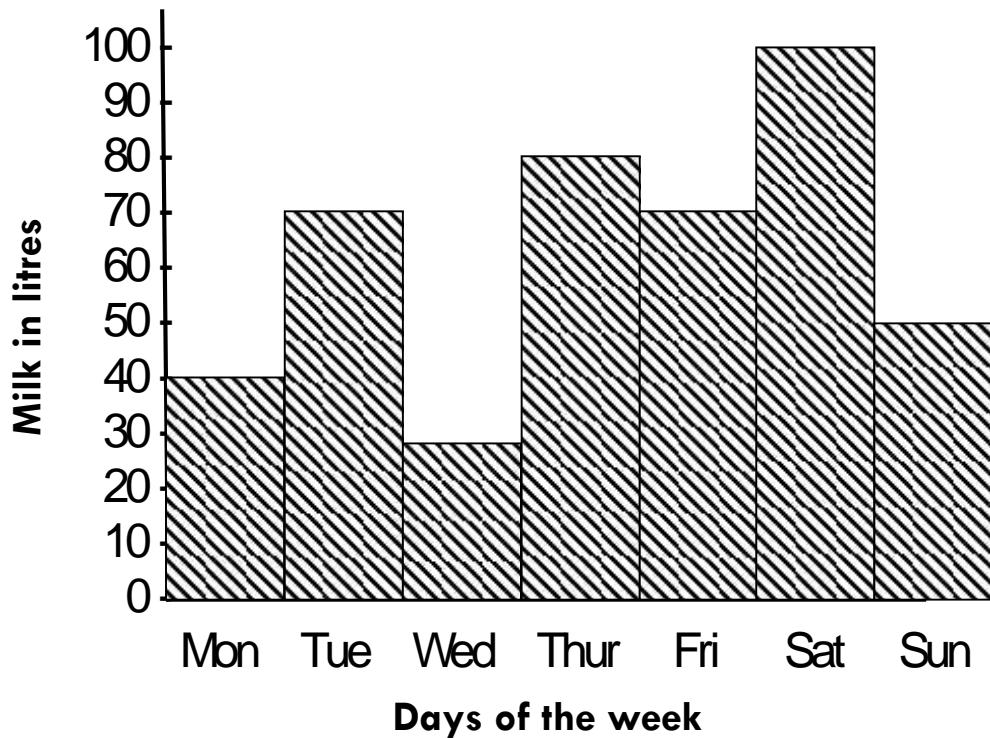
31. Set $X = \{\text{all even numbers between 2 and 14}\}$ and set $Y = \{7, 8, 9, 10, 11\}$

a) Represent the two sets on the Venn diagram.



b) Find $X \cap Y$

32. Study the graph below and answer the questions about it.



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- a) On which day did he sell the least number of litres of milk?
- b) How many litres of milk did he sell in the first three days?
- c) How many more litres of milk did he sell on Friday than Monday?
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