

TEKART LEARNING

P. 5 MATHEMATICS WEEKEND HOMEWORK TERM III, WEEK TWO

NAME: _____

STREAM: _____

SECTION A

1. Workout;

$$\begin{array}{r} 42 \\ \times 2 \\ \hline \\ \hline \end{array}$$

2. Find the difference between the value of 8 and the value of 3 in 4836.

3. Given that set $K = \{1, 3, 5, 7, 9\}$ and set $T = \{1, 2, 3, 4, 5\}$. Find $K \cup T$.

4. Joseph had Shs. 20,000 and used $\frac{7}{10}$ of it. How much money did he remain with?

5. Find the product of the next two numbers in the sequence.

20, 18, 15, 13, 10, _____, _____.

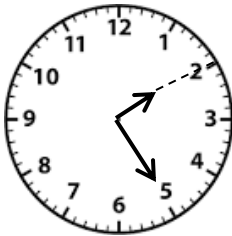
6. Simplify; $7x + 5y - 2x + 3y$

7. Mr. Kengere bought a bag at Shs. 40,000 and sold it at Shs. 47,000. Calculate his gain.

8. Find the range of 60, 70, 50, 90, 10 and 80.

9. Natarie had 348 books. Her mother gave her 126 more books. Find the total number of books for Natarie.

10. Write the morning time shown on the clock face in words.

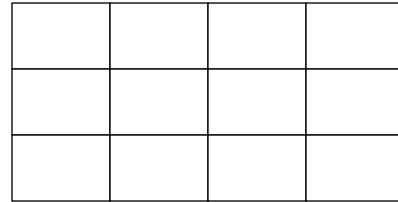


SECTION B

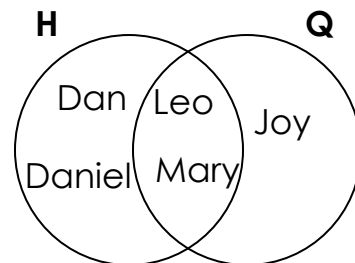
11(a) Subtract $\frac{1}{2}$ from $\frac{2}{3}$

(b) Workout; $5\frac{2}{7} + 3\frac{4}{7}$

(c) Shade $\frac{3}{4}$ of the figure below.



12. Use the Venn diagram below to answer the questions that follow.



(a) List members of;

(i) H

(ii) Q

(b) Find $n(H \cap Q)$

(c) How many members are in HUQ?

13. With the help of a sharp pencil, a ruler and a pair of compasses only, construct a square PYKN of sides 4cm each.

(b) Workout its perimeter