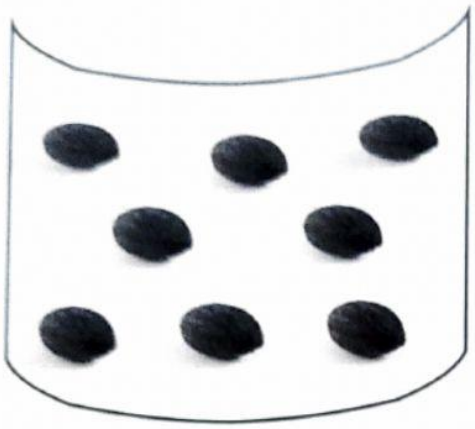
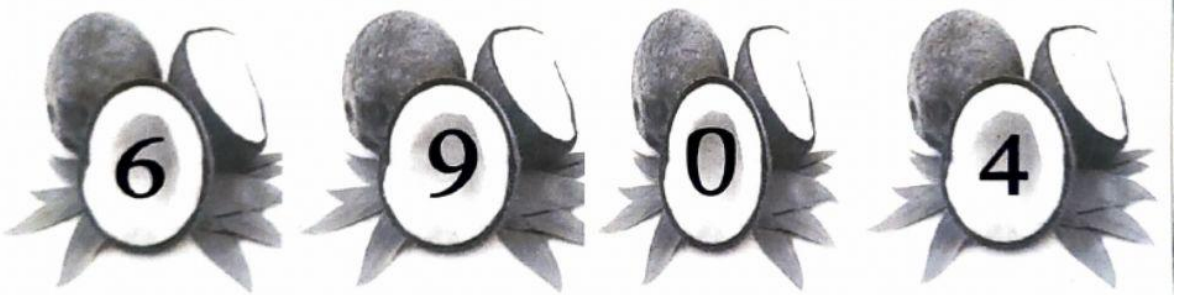
## MATHEMATICAL CONCEPTS
**(25 Marks)**

1. Write the number that tells how many nuts are in the set shown below.



_____[1]

2. Write the largest number that can be made using the digits on the coconuts.




Answer: _____[1]

3. Write the number **8 924** in expanded form.

Answer:_____[1]

**[GO ON**

LIVEWORKSHEETS

4. Write the number 27 as a Roman Numeral.

Answer: _____ [1]

5. Write the correct ordinal number word under each picture.

(i) _____

(ii) _____

[2]

6. Write the **value** of the digit '**7**' in the number 8 720.

Answer: _____ [1]

7. Round the number 73 to the nearest 10.

Answer: _____ [1]

**[GO ON]**

LIVEWORKSHEETS

8. Round the number 265 to the nearest hundred.

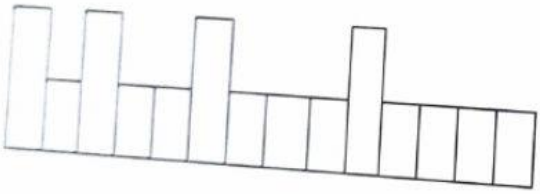
Answer: _____ [1]

9. Write a multiplication sentence for the addition sentence shown.

$$3 + 3 + 3 + 3 + 3 = 15$$

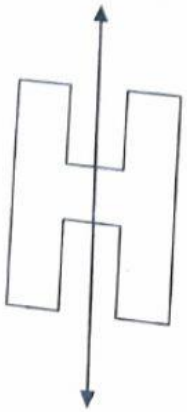
Answer: ☐ X ☐ = ☐ [1]

10. Study the pattern below then draw the next **TWO** shapes in the pattern to complete it.



_____ , _____ [2]

11. Draw in another line of symmetry on the letter **'H'** below.

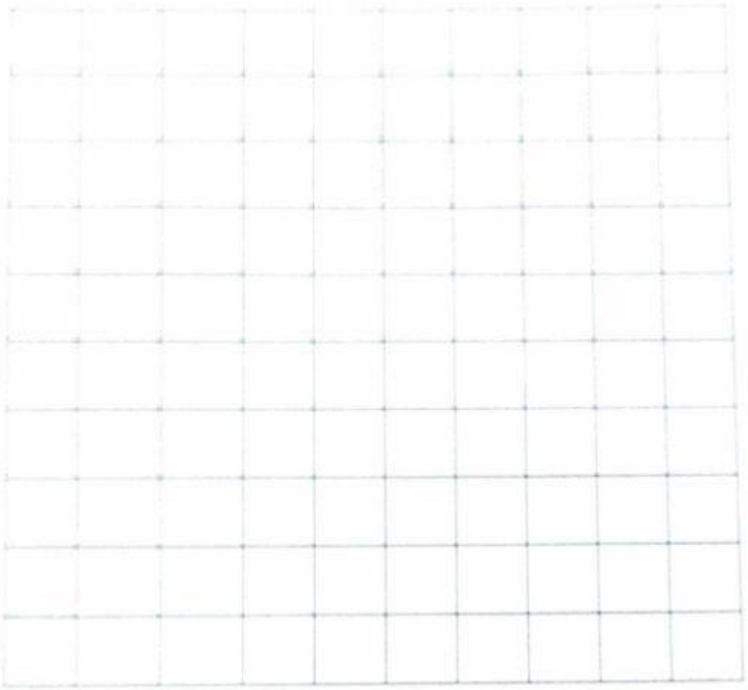


[1]



LIVEWORKSHEETS

12. (a) Shade in **one column** on the diagram shown below.



Answer: [1]

12. (b) Write the fraction that tells what portion of the diagram is shaded.

Answer: _____[1]

12. (c) Write the fraction that tells which portion of the diagram is not shaded.

Answer: _____[1]



LIVEWORKSHEETS

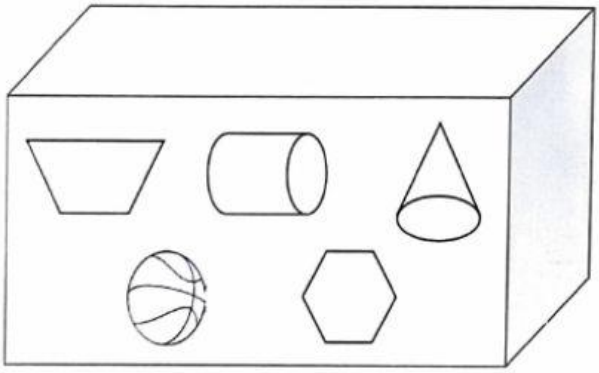
13. Complete the table below to help Trudie change dimes to pennies and pennies to dimes.

| TRUDIE'S MONEY | | | |
|---|---|---|---|
| **DIMES** | **5** | **7** | **(A)?** |
| **PENNIES** | **50** | **(B)?** | **90** |

(A) _____ [1]

(B) _____ [1]

14. Place an 'X' on all of the plane shapes in the box.



Answer: [2]

15. Shade in the shape that has more than four vertices

Answer: [1]

**[GO ON]**

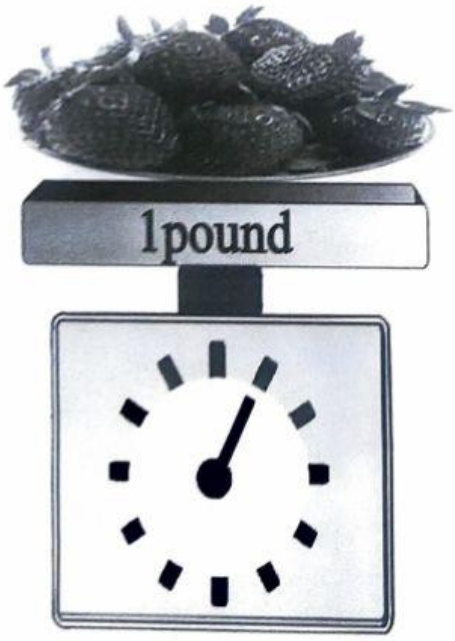
LIVEWORKSHEETS

16. Write the time shown on the clock face in the box below it.

_____:_____

Answer:[1]

17. Each strawberry weighs 1 ounce. Place an 'X' on the number of strawberries that will be needed to show the same weight as the strawberries that are on the scale.




=

[1]

**[STOP]**

LIVEWORKSHEETS

18. Fill in the missing units to complete the chart. Write your answer on the lines provided.

| MAIN UNIT OF MEASUREMENT | CONVERTED UNIT OF MEASUREMENT |
|---|---|
| 2 pints | 1 quart |
| 4 quarts | (A) ? |
| (B)? | 1000 milliliters |

(A) _____ [1]

(B) _____ [1]

LIVEWORKSHEETS

# COMPUTATION

## INSTRUCTIONS FOR STUDENTS

You have **30 minutes** to complete this test.

Look at the instructions and read them to yourself as I read them aloud.

Instructions:

Read **ALL** questions carefully and follow the instructions.

Answer **ALL** questions.

Show **ALL** necessary steps in the working.

Write **ALL** answers clearly.

Work through the booklet until you arrive at the **STOP** page.

Do not spend too much time on any one question.

**CHECK** all answers.

You may begin working now.

**[GO ON]**

LIVEWORKSHEETS

## COMPUTATION
[ 35 Marks ]

**ADD**

**(Show ALL Working)**

1.
$$\begin{array}{r} 408 \\ +\ 351 \\ \hline \\ \hline \end{array}$$

2.
$$\begin{array}{r} 5624 \\ +\ 1534 \\ \hline \\ \hline \end{array}$$

[1] [2]

3.
$$\begin{array}{r} \$\quad ¢ \\ 86.95 \\ +\ \ 2.50 \\ \hline \\ \hline \end{array}$$

4. $85 + 72 + 24 = \square$

[2] [2]

5. $9 + \square = 17$ [1]

**SUBTRACT**

**Show ALL Working)**

6. **$13 - \square = 8$** [1]

7.
$$\begin{array}{r} 564 \\ -\ 342 \\ \hline \\ \hline \end{array}$$

8.
$$\begin{array}{r} 436 \\ -\ 182 \\ \hline \\ \hline \end{array}$$

[1] [2]

[GO ON]

LIVEWORKSHEETS