**Complexity Level** **Challenging**

Empower Your Future with MeandMath

This book belongs to :

YOUR NAME

# Practice Booklet 3

MeandMath
BELIEVE YOURSELF

# TOPICS COVERED

- **Geometry**
- **Measurement**
- **Time and money**
- **Data handling**
- **Patterns**

# INSTRUCTIONS

- **Print the Worksheet:** Take a printout of the worksheet to solve the questions manually.
- **Gather Stationery:** Ensure you have all the necessary stationery items (e.g., pen, pencil, eraser, ruler, etc.) ready before starting.
- **Track Your Time:** Record the time taken to solve each question and update it in the provided timer.
- **Self-Evaluate:** Use the mark scheme provided with the worksheet to grade your answers and assign yourself marks accordingly.
- **Calculate Your Score:** Add up your total marks and calculate your percentage using the score tracker after completing all the questions.

Sample Question

_/1 .......➤ Score for the question

Round off 44567 to the nearest hundred. .......➤ Question Box

$44567 = 44567$
$75$ $(H)$

⏱ 15s .......➤ Time tracker

.......➤ Space for solving

44600 .......➤ Answer Box
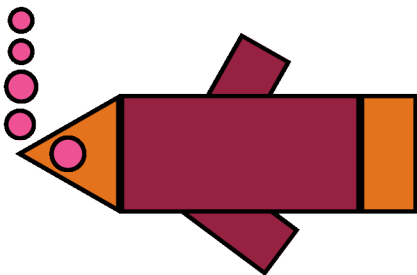
**_/2**

**1.** How many sleeping and slanting lines are there in the picture?
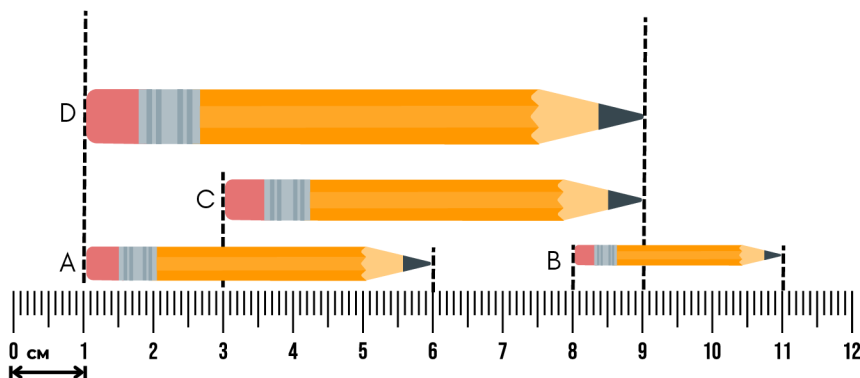
**_/2**

**2.** I am thinking of a shape with 1 curved surface and 1 flat surface and a vertex. Draw the shape I am thinking of.

**_/2**

**3.** By how much is Pencil A shorter than Pencil D?

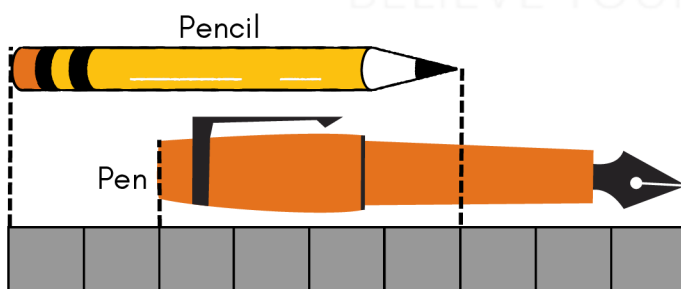**4.** The bucket can hold 15 l of water. How much water can 3 buckets hold?

_/1

**5.** Adi is 88 cm tall. His sister is 74 cm tall. Who is taller and by how much?

_/2

**6.** How much longer is the pen than the pencil?

_/1

Pencil

Pen

Each ☐ stands for 1 unit.

**7.** Mia bought a bag for Rs. 100, a pen for ₹20 and a bottle for ₹50. What was her total spendings?

_/2

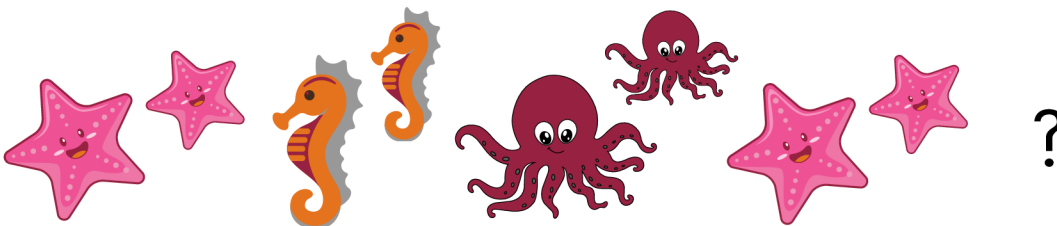**8.** A movie starts at the time shown below. It ends after 3 hours. What will be the time when the movie ends?

_/1



**9.** If 9 days are holidays then how many days are not holidays in this month?

_/2



2023
SEPTEMBER

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-----|-----|-----|-----|-----|-----|-----|
|     |     |     |     |     | 1   | 2   |
| 3   | 4   | 5   | 6   | 7   | 8   | 9   |
| 10  | 11  | 12  | 13  | 14  | 15  | 16  |
| 17  | 18  | 19  | 20  | 21  | 22  | 23  |
| 24  | 25  | 26  | 27  | 28  | 29  | 30  |

**10.** Fill in the missing pattern.

_/1



?

**11.** What will be the mass of 7 bottles in terms of balls?
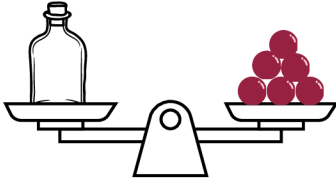
_/2

**12.** How many apples and bananas are there if each fruit stands for 4.
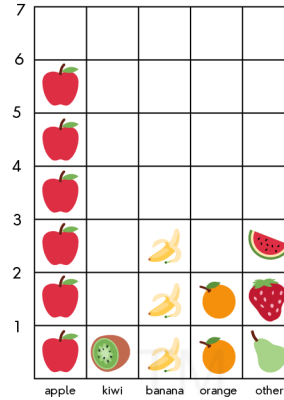
_/2



**13.** Box A is 23 kg lighter than Box B. If Box A is 15 kg, what is the weight of Box B?

_/2

**14.** If you are buying 2 sacks of rice, 3 bags of sugar, 4 bottles of salt and 5 packets of biscuits, what is the total weight bought?
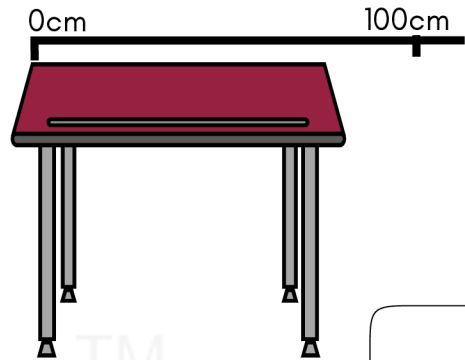
_/2

Biscuit
1 kg

Salt
1 kg

Sugar
2 kg

Rice
5 kg

**_/2**

**15.** If you received ₹20 from each of your 6 friends, how much total money do you have?

**_/1**

**16.** Estimate the length of the table.
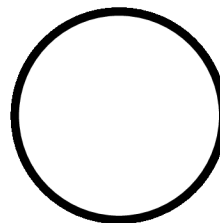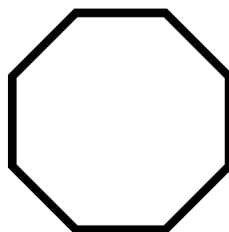
0cm                    100cm

**_/2**

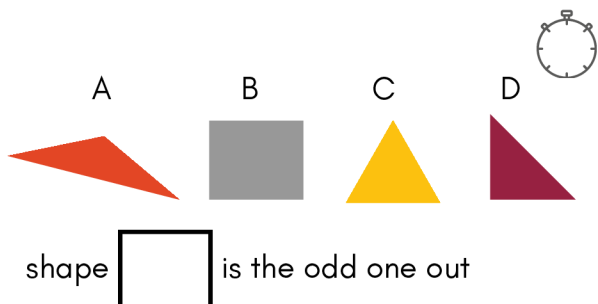**17.** The room temperature is 5° more than what is shown below. What is the room temperature?

70°C
60°C
50°C
40°C
30°C
20°C
10°C
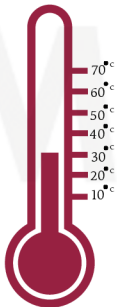
**_/2**

**18.** Draw lines to divide these shapes into equal parts.
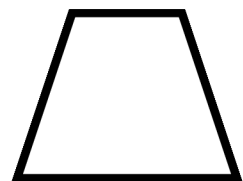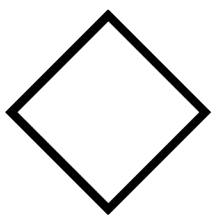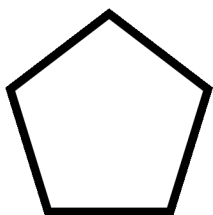
**19.** Which shape is the odd one out and why?   _/2

A     B     C     D

shape ⬜ is the odd one out

**20.** Match the following.   _/2

| | |
|---|---|
| ⚽ | cone |
| 🧊 | cuboid |
| 💼 | cylinder |
| 🥤 | sphere |
| 🍦 | cube |

**21.** Tick the objects that are rectangle shape.   _/1

card

0  1  2  3  4  5

⬜  ⬜  ⬜  ⬜  ⬜  ⬜
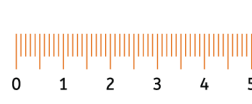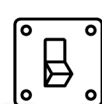
**22.** Count the shapes and fill in the table.   _/2
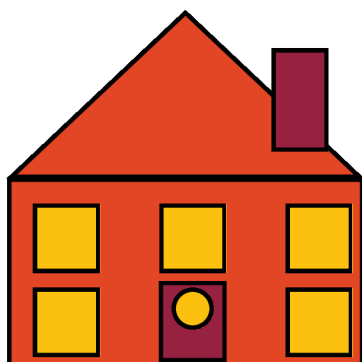
| Shape | How many? |
|---|---|
| Circle | |
| square | |
| rectangle | |
| triangle | |

**_/1**

**23.** I buy 10 litres of milk.
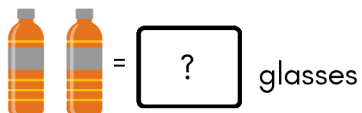I use half of it. How many ml of milk is left?

**_/1**

**24.** Neha has 4 coins of 2-rupees and 5 notes of 10-rupees. How much money does she have?
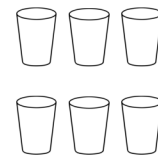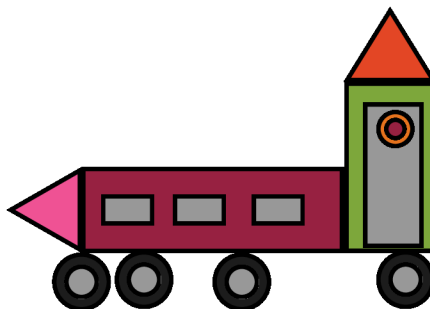
**_/2**

**25.** Fill in the boxes.
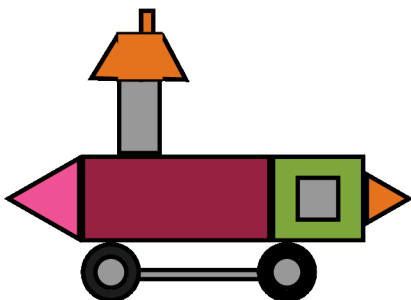
🍾 = 🥤 🥤

🍾🍾 = [ ? ] glasses

[ ? ] bottles = 🥤🥤🥤 🥤🥤🥤

**_/1**

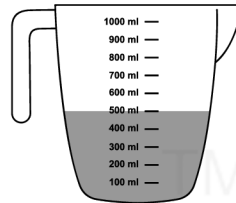**26.** Which shape is maximum in the figure?

**\_/2**

**27.** Ria bought 28 l of coke for her party. After the party only 6 l of coke was left. How much coke was used in the party?

**\_/1**

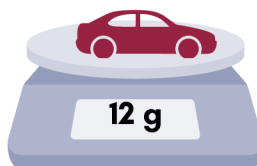**28.** How much more water is needed to fill the container?

1000 ml
900 ml
800 ml
700 ml
600 ml
500 ml
400 ml
300 ml
200 ml
100 ml

**\_/2**

**29.** What is the total mass of the pink and the green cup?

**\_/2**

**30.** If the total weight of the doll, the toy car and the ball is 88g, what is the mass of the ball?

34 g

12 g

?

# SCORE TRACKER

1.  ☐
2.  ☐
3.  ☐
4.  ☐
5.  ☐
6.  ☐
7.  ☐
8.  ☐
9.  ☐
10  ☐
11. ☐
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19. ☐
20  ☐
21. ☐
22. ☐
23. ☐
24. ☐
25. ☐
26. ☐
27. ☐
28. ☐
29. ☐
30. ☐

Grade your understanding of each sub topic here.

_____
☆☆☆☆☆

_____
☆☆☆☆☆

_____
☆☆☆☆☆

_____
☆☆☆☆☆

_____
☆☆☆☆☆

TOTAL: ☐ /50

Percentage = Total x 2 = ☐ %

91% to 100% 🏆

71% to 90% 🥇

41% to 70% ⭐

0% to 40% keep Practicing

What did you achieve based on the percentage?