

Money, Measurement and Time

Mathematics · Class 3 · Topic-wise Practice Worksheet

TIME 40 minutes	QUESTIONS 15	TOTAL MARKS 21	MAX. SCORE ___ / 21
--------------------	-----------------	-------------------	------------------------

Name: _____ Class/Sec: _____ Date: _____

INSTRUCTIONS

- There are **15 questions** in this worksheet. All questions are compulsory.
- Each question has four options (A), (B), (C) and (D). Exactly **one** option is correct.
- Questions 1–12 carry **1 mark** each. Questions 13–15 (Achievers Section) carry **3 marks** each.
- There is no negative marking. Use of a calculator is **not** allowed.
- Rough work may be done in the space at the side of each page.

Section A — Mathematical Reasoning

Q1–Q8 · 1 mark each

- ₹45.50 + ₹28.75 = _____
 (A) ₹74.25 (B) ₹73.25
 (C) ₹63.25 (D) ₹74.75
- 1 kilometre = _____ metres.
 (A) 10 (B) 1000
 (C) 100 (D) 10,000
- 3 kg 250 g written entirely in grams is _____.
 (A) 325 g (B) 3025 g
 (C) 32,500 g (D) 3250 g
- How many millilitres are there in 2 litres?
 (A) 2000 ml (B) 200 ml
 (C) 20 ml (D) 20,000 ml
- How many minutes are there in 2 hours 15 minutes?
 (A) 75 (B) 125
 (C) 135 (D) 215
- Which of these is the **longest**?
 (A) 250 cm (B) 1 km
 (C) 2 m (D) 500 mm
- A film starts at 3:45 p.m. and lasts 2 hours. At what time does it end?
 (A) 1:45 p.m. (B) 5:45 a.m.
 (C) 6:45 p.m. (D) 5:45 p.m.
- How many days are there in the month of September?
 (A) 28 (B) 29
 (C) 30 (D) 31

9. Use the price list. How much will 3 notebooks and 1 geometry box cost?

Item	Notebook	Pen	Geometry box	School bag
Price	₹35	₹12	₹85	₹460

Table 9.1 — Price list

- (A) ₹190 (B) ₹155
(C) ₹120 (D) ₹205
10. Using the same price list, Anil pays with a ₹500 note for a school bag. How much change does he get?
(A) ₹30 (B) ₹40
(C) ₹50 (D) ₹60
11. A tank holds 45 litres of water. 18 litres 500 ml are used. How much water is left?
(A) 27 l (B) 27 l 500 ml
(C) 26 l 50 ml (D) 26 l 500 ml
12. Rahul's school begins at 7:30 a.m. and ends at 1:00 p.m. How long is his school day?
(A) 5 hours 30 minutes (B) 5 hours
(C) 4 hours 30 minutes (D) 6 hours

Achievers Section

Q13–Q15 · 3 marks each

13. A shopkeeper sells milk in 500 ml packets. How many full packets can he fill from 12 litres of milk?
(A) 12 (B) 20
(C) 24 (D) 60
14. A rope 5 m long is cut into 4 equal pieces. How long is each piece?
(A) 1 m 20 cm (B) 1 m 25 cm
(C) 1 m 50 cm (D) 2 m
15. Sita saves ₹25 every day. How much will she have saved in the month of April?
(A) ₹700 (B) ₹725
(C) ₹750 (D) ₹775

Answer Key

1	A	2	B	3	D	4	A	5	C
6	B	7	D	8	C	9	A	10	B
11	D	12	A	13	C	14	B	15	C

Solutions

1. Answer: (A) ₹74.25

Paise: $50 + 75 = 125$ p, which is ₹1 and 25 p. Write 25 and carry ₹1.

Rupees: $45 + 28 + 1 = 74$.

Total = **₹74.25**.

2. Answer: (B) 1000

1 kilometre = **1000** metres. 'Kilo' means one thousand.

3. Answer: (D) 3250 g

1 kg = 1000 g, so 3 kg = 3000 g.

$3000 + 250 = \mathbf{3250\text{ g}}$.

4. Answer: (A) 2000 ml

1 litre = 1000 ml, so 2 litres = $2 \times 1000 = \mathbf{2000\text{ ml}}$.

5. Answer: (C) 135

2 hours = $2 \times 60 = 120$ minutes.

$120 + 15 = \mathbf{135\text{ minutes}}$.

6. Answer: (B) 1 km

Change everything to centimetres: 250 cm, 2 m = 200 cm, **1 km = 100,000 cm** and 500 mm = 50 cm. By far the longest is 1 km.

7. Answer: (D) 5:45 p.m.

Add 2 hours to 3:45 p.m.

$3:45 + 2\text{ hours} = \mathbf{5:45\text{ p.m.}}$ The minutes do not change.

8. Answer: (C) 30

September has **30** days, like April, June and November.

9. Answer: (A) ₹190

3 notebooks = $3 \times 35 = ₹105$.

Adding the geometry box: $105 + 85 = \mathbf{₹190}$.

10. Answer: (B) ₹40

Change = $500 - 460 = \mathbf{₹40}$.

11. Answer: (D) 26 l 500 ml

Write 45 l as 44 l 1000 ml so that we can subtract the millilitres.

$44\text{ l } 1000\text{ ml} - 18\text{ l } 500\text{ ml} = \mathbf{26\text{ l } 500\text{ ml}}$.

12. Answer: (A) 5 hours 30 minutes

From 7:30 a.m. to 12:00 noon is 4 hours 30 minutes.

From 12:00 noon to 1:00 p.m. is another 1 hour.

Total = **5 hours 30 minutes**.

13. Answer: (C) 24

12 litres = $12 \times 1000 = 12,000$ ml.

Number of packets = $12,000 \div 500 = \mathbf{24}$ packets.

14. Answer: (B) 1 m 25 cm

5 m = 500 cm.

$500 \div 4 = 125$ cm.

125 cm = **1 m 25 cm**.

15. Answer: (C) ₹750

April has 30 days.

Total saved = $25 \times 30 = \text{₹}750$.