STUDENT COPY · PRACTICE PAPER

Class 4 · Mathematics — Fractions

Total questions	Total marks	Time	Negative marking
25	25	60 minutes	None

Name: _____ Class/Section: _____ Roll no: _____

Each question has four options, of which only one is correct. Mark your answer on the answer sheet. Your teacher has the answers.
This is original practice material written to the Level 1 pattern. It is not a past paper and is not affiliated with SOF or any official olympiad body.

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Fractions

25 questions · 1 mark each · 25 marks

Q1. In a class of 25 students, 2/5 are girls. How many boys are there?
(A) 10 (B) 16 (C) 15 (D) 20

Q2. A water tank holds 240 litres. If 3/8 of the water is used, how much water is left?
(A) 175 L (B) 150 L (C) 90 L (D) 125 L

Q3. In a class of 24 students, 2/4 are girls. How many boys are there?
(A) 13 (B) 17 (C) 7 (D) 12

Q4. A water tank holds 320 litres. If 1/5 of the water is used, how much water is left?
(A) 256 L (B) 64 L (C) 231 L (D) 281 L

Q5. In a class of 16 students, 1/4 are girls. How many boys are there?
(A) 7 (B) 4 (C) 12 (D) 17

Q6. A water tank holds 400 litres. If 6/8 of the water is used, how much water is left?
(A) 125 L (B) 100 L (C) 300 L (D) 75 L

Q7. In a class of 28 students, 2/4 are girls. How many boys are there?
(A) 19 (B) 9 (C) 15 (D) 14

Q8. A water tank holds 400 litres. If 4/5 of the water is used, how much water is left?
(A) 80 L (B) 320 L (C) 105 L (D) 55 L

Q9. In a class of 45 students, 4/5 are girls. How many boys are there?
(A) 9 (B) 14 (C) 36 (D) 4

Q10. A water tank holds 240 litres. If 3/5 of the water is used, how much water is left?
(A) 71 L (B) 96 L (C) 121 L (D) 144 L

Q11. In a class of 48 students, 7/8 are girls. How many boys are there?

(A) 42 (B) 11 (C) 1 (D) 6

Q12. A water tank holds 400 litres. If 7/8 of the water is used, how much water is left?

(A) 350 L (B) 50 L (C) 75 L (D) 25 L

Q13. In a class of 20 students, 2/5 are girls. How many boys are there?

(A) 8 (B) 7 (C) 12 (D) 17

Q14. A water tank holds 200 litres. If 7/8 of the water is used, how much water is left?

(A) 0 L (B) 50 L (C) 175 L (D) 25 L

Q15. In a class of 48 students, 4/8 are girls. How many boys are there?

(A) 24 (B) 19 (C) 29 (D) 25

Q16. A water tank holds 250 litres. If 2/5 of the water is used, how much water is left?

(A) 100 L (B) 175 L (C) 150 L (D) 125 L

Q17. In a class of 20 students, 3/5 are girls. How many boys are there?

(A) 12 (B) 8 (C) 3 (D) 13

Q18. A water tank holds 240 litres. If 2/5 of the water is used, how much water is left?

(A) 119 L (B) 169 L (C) 144 L (D) 96 L

Q19. In a class of 24 students, 3/4 are girls. How many boys are there?

(A) 18 (B) 1 (C) 11 (D) 6

Q20. A water tank holds 240 litres. If 1/5 of the water is used, how much water is left?

(A) 167 L (B) 192 L (C) 48 L (D) 217 L

Q21. A water tank holds 200 litres. If 1/4 of the water is used, how much water is left?

(A) 50 L (B) 150 L (C) 125 L (D) 175 L

Q22. In a class of 40 students, 4/5 are girls. How many boys are there?

(A) 32 (B) 8 (C) 3 (D) 13

Q23. A water tank holds 200 litres. If 4/5 of the water is used, how much water is left?

(A) 15 L (B) 160 L (C) 65 L (D) 40 L

Q24. In a class of 20 students, 2/4 are girls. How many boys are there?

(A) 11 (B) 5 (C) 10 (D) 15

Q25. A water tank holds 400 litres. If 1/4 of the water is used, how much water is left?

(A) 100 L (B) 300 L (C) 275 L (D) 325 L

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