

CBSE Class 5 — Mathematics**Fractions — Mental Maths Worksheet (25 Questions)**

Name: _____	Class: 5	Section: _____
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Instructions: Solve mentally without using pen, paper, or a calculator. Time limit: 15 minutes.

1. $\frac{1}{2} + \frac{1}{2} = ?$
2. Which is bigger: $\frac{1}{3}$ or $\frac{1}{5}$?
3. $\frac{3}{4}$ of 8 = ?
4. State True or False: $\frac{2}{4} = \frac{1}{2}$
5. The numerator of $\frac{6}{11}$ is _____.
6. Choose the correct answer: $\frac{5}{5} = ?$
(a) 0 (b) 5 (c) 1 (d) 10
7. State True or False: $\frac{7}{9}$ is a proper fraction.
8. $\frac{1}{4} + \frac{1}{4} = ?$
9. Choose the correct answer: Which is an improper fraction?
(a) $\frac{3}{8}$ (b) $\frac{8}{3}$ (c) $\frac{1}{8}$ (d) $\frac{0}{8}$
10. $\frac{2}{6}$ in simplest form is _____.
11. State True or False: $\frac{1}{2}$ of 10 is 5.
12. $\frac{5}{8} - \frac{3}{8} = ?$
13. Choose the correct answer: 1 whole = ?
(a) $\frac{1}{1}$ (b) $\frac{0}{1}$ (c) $\frac{2}{1}$ (d) $\frac{1}{2}$
14. The denominator of $\frac{9}{14}$ is _____.
15. State True or False: $\frac{4}{4}$ is equal to 1.
16. $\frac{1}{5}$ of 20 = ?
17. Choose the correct answer: Which fraction equals half?
(a) $\frac{2}{5}$ (b) $\frac{3}{6}$ (c) $\frac{2}{6}$ (d) $\frac{3}{8}$
18. $\frac{3}{9}$ in simplest form is _____.
19. State True or False: $\frac{3}{2}$ is a proper fraction.
20. $\frac{2}{3} + \frac{1}{3} = ?$
21. Choose the correct answer: Half of $\frac{1}{2}$ is:
(a) $\frac{1}{2}$ (b) $\frac{1}{4}$ (c) 1 (d) $\frac{2}{4}$
22. $\frac{1}{10}$ of 100 = ?
23. State True or False: 0 is a proper fraction's numerator possibility.
24. $\frac{6}{7} - \frac{1}{7} = ?$

25. Choose the correct answer: The fraction for 'one quarter' is:

(a) $\frac{1}{2}$

(b) $\frac{1}{3}$

(c) $\frac{1}{4}$

(d) $\frac{1}{5}$

Answer Key — Mental Maths Worksheet (Fractions)

1. 1
2. $\frac{1}{3}$ is bigger
3. 6
4. True
5. 6
6. 1
7. True
8. $\frac{1}{2}$
9. $\frac{8}{3}$
10. $\frac{1}{3}$
11. True
12. $\frac{2}{8} = \frac{1}{4}$
13. $\frac{1}{1}$
14. 14
15. True
16. 4
17. $\frac{3}{6}$
18. $\frac{1}{3}$
19. False (it is improper)
20. 1
21. $\frac{1}{4}$
22. 10
23. True
24. $\frac{5}{7}$
25. $\frac{1}{4}$