



GRADE 5, 6 & 7 WORKSHEET

Topic: ADDITION OF FRACTIONS

Name: _____

PRACTICE QUESTIONS

Section 1: Add Fractions with Like Denominators

$$1. \frac{2}{9} + \frac{4}{9}$$

$$2. \frac{5}{12} + \frac{3}{12}$$

$$3. \frac{9}{16} + \frac{7}{16}$$

$$4. \frac{11}{20} + \frac{5}{20}$$

$$5. \frac{9}{14} + \frac{2}{14}$$

Section 2: Add Fractions with Unlike Denominators

$$6. \frac{3}{4} + \frac{2}{3}$$

$$7. \frac{5}{6} + \frac{1}{4}$$

$$8. \frac{7}{8} + \frac{3}{10}$$

9. $\frac{2}{9} + \frac{5}{12}$

10. $\left(\frac{8}{21} + \frac{5}{7}\right)$

Section 3: Add Improper Fractions

11. $\left(\frac{9}{4} + \frac{7}{6}\right)$

12. $\left(\frac{11}{5} + \frac{8}{15}\right)$

13. $\left(\frac{13}{7} + \frac{5}{14}\right)$

14. $\left(\frac{10}{3} + \frac{8}{9}\right)$

15. $\left(\frac{17}{12} + \frac{11}{8}\right)$

Section 4: Add Mixed Numbers

16. $\left(1\frac{2}{5} + 3\frac{1}{10}\right)$

17. $\left(4\frac{3}{4} + 5\frac{2}{3}\right)$

18. $\left(6\frac{1}{6} + 4\frac{5}{12}\right)$

19. $\left(2\frac{2}{7} + 3\frac{3}{14}\right)$

20. $\left(10\frac{4}{9} + 9\frac{7}{36}\right)$

Section 5: Word Problems

21. Ayo drank $\left(4\frac{1}{9}\right)$ litres of juice in the morning and $\left(6\frac{1}{4}\right)$ litres in the afternoon. How much juice did he drink altogether?
22. A plank of wood measuring $\left(1\frac{1}{2}\right)$ m was joined with another plank of length $\left(8\frac{3}{4}\right)$ m. What is the total length?
23. A tailor used $\left(\frac{5}{6}\right)$ m of cloth on Monday and $\left(\frac{7}{12}\right)$ m on Tuesday. How much cloth did he use in total?
24. A girl walked $\left(5\frac{1}{3}\right)$ km on Saturday and $\left(4\frac{2}{25}\right)$ km on Sunday. How far did she walk altogether?
25. A recipe requires $\left(\frac{3}{10}\right)$ cup of sugar and another $\left(\frac{1}{15}\right)$ cup. How much sugar is needed?
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