

Name

Date



ADDING SUBTRACTING FRACTIONS WITH LIKE DENOMINATORS SHEET 2

Add or subtract the fractions then simplify the answer if needed.

$$1) \frac{4}{7} + \frac{3}{7} = \frac{\quad}{7} =$$

$$2) \frac{3}{10} - \frac{1}{10} = \frac{\quad}{10} = \frac{\quad}{5}$$

$$3) \frac{7}{11} - \frac{3}{11} =$$

$$4) \frac{3}{9} + \frac{3}{9} =$$

$$5) \frac{1}{8} + \frac{3}{8} =$$

$$6) \frac{11}{12} - \frac{2}{12} =$$

$$7) \frac{9}{10} - \frac{4}{10} = \quad =$$

$$8) \frac{3}{12} + \frac{7}{12} =$$

$$9) \frac{7}{15} + \frac{3}{15} = \quad =$$

$$10) \frac{11}{14} - \frac{3}{14} =$$

$$11) \frac{17}{20} - \frac{12}{20} = \quad =$$

$$12) \frac{4}{13} + \frac{8}{13} =$$

$$13) \frac{9}{16} + \frac{5}{16} = \quad =$$

$$14) \frac{23}{50} - \frac{17}{50} =$$

$$15) \frac{13}{21} + \frac{8}{21} = \quad =$$

$$16) \frac{27}{40} - \frac{9}{40} =$$

$$17) \frac{37}{50} - \frac{17}{50} = \quad =$$

$$18) \frac{11}{40} + \frac{17}{40} =$$



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ADDING SUBTRACTING FRACTIONS WITH LIKE DENOMINATORS SHEET 2 ANSWERS

1) $\frac{4}{7} + \frac{3}{7} = \frac{7}{7} = 1$

2) $\frac{3}{10} - \frac{1}{10} = \frac{2}{10} = \frac{1}{5}$

3) $\frac{7}{11} - \frac{3}{11} = \frac{4}{11}$

4) $\frac{3}{9} + \frac{3}{9} = \frac{6}{9} = \frac{2}{3}$

5) $\frac{1}{8} + \frac{3}{8} = \frac{4}{8} = \frac{1}{2}$

6) $\frac{11}{12} - \frac{2}{12} = \frac{9}{12} = \frac{3}{4}$

7) $\frac{9}{10} - \frac{4}{10} = \frac{5}{10} = \frac{1}{2}$

8) $\frac{3}{12} + \frac{7}{12} = \frac{10}{12} = \frac{5}{6}$

9) $\frac{7}{15} + \frac{3}{15} = \frac{10}{15} = \frac{2}{3}$

10) $\frac{11}{14} - \frac{3}{14} = \frac{8}{14} = \frac{4}{7}$

11) $\frac{17}{20} - \frac{12}{20} = \frac{5}{20} = \frac{1}{4}$

12) $\frac{4}{13} + \frac{8}{13} = \frac{12}{13}$

13) $\frac{9}{16} + \frac{5}{16} = \frac{14}{16} = \frac{7}{8}$

14) $\frac{23}{50} - \frac{17}{50} = \frac{6}{50} = \frac{3}{25}$

15) $\frac{13}{21} + \frac{8}{21} = \frac{21}{21} = 1$

16) $\frac{27}{40} - \frac{9}{40} = \frac{18}{40} = \frac{9}{20}$

17) $\frac{37}{50} - \frac{17}{50} = \frac{20}{50} = \frac{2}{5}$

18) $\frac{11}{40} + \frac{17}{40} = \frac{28}{40} = \frac{7}{10}$

