

# Adding Proper and Improper Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each sum.

1.  $\frac{3}{7} + \frac{32}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{6}{9} + \frac{5}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{1}{3} + \frac{27}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{1}{3} + \frac{32}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{1}{4} + \frac{26}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{5}{7} + \frac{22}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{3}{5} + \frac{36}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{5}{6} + \frac{17}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{4}{9} + \frac{26}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{1}{2} + \frac{15}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Adding Proper and Improper Fractions (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each sum.

$$1. \quad \frac{3}{7} + \frac{32}{14} = \frac{6}{14} + \frac{32}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$$

$$2. \quad \frac{6}{9} + \frac{5}{3} = \frac{6}{9} + \frac{15}{9} = \frac{21}{9} = \frac{7}{3} = 2\frac{1}{3}$$

$$3. \quad \frac{1}{3} + \frac{27}{18} = \frac{6}{18} + \frac{27}{18} = \frac{33}{18} = \frac{11}{6} = 1\frac{5}{6}$$

$$4. \quad \frac{1}{3} + \frac{32}{18} = \frac{6}{18} + \frac{32}{18} = \frac{38}{18} = \frac{19}{9} = 2\frac{1}{9}$$

$$5. \quad \frac{1}{4} + \frac{26}{16} = \frac{4}{16} + \frac{26}{16} = \frac{30}{16} = \frac{15}{8} = 1\frac{7}{8}$$

$$6. \quad \frac{5}{7} + \frac{22}{14} = \frac{10}{14} + \frac{22}{14} = \frac{32}{14} = \frac{16}{7} = 2\frac{2}{7}$$

$$7. \quad \frac{3}{5} + \frac{36}{20} = \frac{12}{20} + \frac{36}{20} = \frac{48}{20} = \frac{12}{5} = 2\frac{2}{5}$$

$$8. \quad \frac{5}{6} + \frac{17}{12} = \frac{10}{12} + \frac{17}{12} = \frac{27}{12} = \frac{9}{4} = 2\frac{1}{4}$$

$$9. \quad \frac{4}{9} + \frac{26}{18} = \frac{8}{18} + \frac{26}{18} = \frac{34}{18} = \frac{17}{9} = 1\frac{8}{9}$$

$$10. \quad \frac{1}{2} + \frac{15}{10} = \frac{5}{10} + \frac{15}{10} = \frac{20}{10} = \frac{2}{1} = 2$$