

# Operations with Two Fractions (H)

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

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

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

Calculate each result.

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

2.  $\frac{23}{9} \div \frac{17}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{9}{8} \div \frac{3}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{4}{3} + \frac{11}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{34}{11} \times \frac{5}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{19}{9} - \frac{4}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{22}{5} - \frac{12}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{1}{2} \div \frac{17}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{17}{9} \times \frac{58}{17} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{5}{8} + \frac{13}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (H) Answers

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

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

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

Calculate each result.

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

$$2. \quad \frac{23}{9} \div \frac{17}{6} = \frac{23}{9} \times \frac{6}{17} = \frac{138}{153} = \frac{46}{51}$$

$$3. \quad \frac{9}{8} \div \frac{3}{2} = \frac{9}{8} \times \frac{2}{3} = \frac{18}{24} = \frac{3}{4}$$

$$4. \quad \frac{4}{3} + \frac{11}{3} = \frac{15}{3} = \frac{5}{1} = 5$$

$$5. \quad \frac{34}{11} \times \frac{5}{6} = \frac{170}{66} = \frac{85}{33} = 2\frac{19}{33}$$

$$6. \quad \frac{19}{9} - \frac{4}{9} = \frac{15}{9} = \frac{5}{3} = 1\frac{2}{3}$$

$$7. \quad \frac{22}{5} - \frac{12}{5} = \frac{10}{5} = \frac{2}{1} = 2$$

$$8. \quad \frac{1}{2} \div \frac{17}{4} = \frac{1}{2} \times \frac{4}{17} = \frac{4}{34} = \frac{2}{17}$$

$$9. \quad \frac{17}{9} \times \frac{58}{17} = \frac{986}{153} = \frac{58}{9} = 6\frac{4}{9}$$

$$10. \quad \frac{5}{8} + \frac{13}{8} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$$