

Adding Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $\frac{4}{7} + \frac{13}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{1}{6} + \frac{16}{13} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{7}{9} + \frac{9}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{1}{8} + \frac{66}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{1}{2} + \frac{64}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{1}{8} + \frac{25}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{1}{2} + \frac{12}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{1}{2} + \frac{31}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{1}{4} + \frac{11}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad \frac{4}{7} + \frac{13}{4} = \frac{16}{28} + \frac{91}{28} = \frac{107}{28} = 3\frac{23}{28}$$

$$2. \quad \frac{1}{6} + \frac{16}{13} = \frac{13}{78} + \frac{96}{78} = \frac{109}{78} = 1\frac{31}{78}$$

$$3. \quad \frac{7}{9} + \frac{9}{4} = \frac{28}{36} + \frac{81}{36} = \frac{109}{36} = 3\frac{1}{36}$$

$$4. \quad \frac{1}{8} + \frac{66}{17} = \frac{17}{136} + \frac{528}{136} = \frac{545}{136} = 4\frac{1}{136}$$

$$5. \quad \frac{1}{2} + \frac{64}{19} = \frac{19}{38} + \frac{128}{38} = \frac{147}{38} = 3\frac{33}{38}$$

$$6. \quad \frac{1}{8} + \frac{25}{17} = \frac{17}{136} + \frac{200}{136} = \frac{217}{136} = 1\frac{81}{136}$$

$$7. \quad \frac{1}{2} + \frac{12}{5} = \frac{5}{10} + \frac{24}{10} = \frac{29}{10} = 2\frac{9}{10}$$

$$8. \quad \frac{3}{5} + \frac{3}{2} = \frac{6}{10} + \frac{15}{10} = \frac{21}{10} = 2\frac{1}{10}$$

$$9. \quad \frac{1}{2} + \frac{31}{15} = \frac{15}{30} + \frac{62}{30} = \frac{77}{30} = 2\frac{17}{30}$$

$$10. \quad \frac{1}{4} + \frac{11}{9} = \frac{9}{36} + \frac{44}{36} = \frac{53}{36} = 1\frac{17}{36}$$