

Estimation

Name: _____

Date: _____

Round each mixed number to the nearest whole number and then solve.

1) $2\frac{1}{9} + 5\frac{6}{7} =$ _____

2) $9\frac{1}{9} + 12\frac{1}{4} =$ _____

3) $3\frac{1}{8} - 2\frac{1}{4} =$ _____

4) $8\frac{1}{4} - 2\frac{1}{2} =$ _____

5) $7\frac{3}{4} - 2\frac{1}{9} =$ _____

6) $6\frac{1}{7} + 7\frac{1}{7} =$ _____

7) $3\frac{2}{4} + 6\frac{1}{4} =$ _____

8) $13\frac{1}{2} + 3\frac{1}{5} =$ _____

9) $8\frac{1}{4} + 7\frac{1}{3} =$ _____

10) $18\frac{2}{3} - 2\frac{1}{9} =$ _____

11) $10\frac{1}{7} - 5\frac{2}{3} =$ _____

12) $8\frac{4}{3} + 6\frac{1}{7} =$ _____

13) $6\frac{3}{5} + 3\frac{1}{8} =$ _____

14) $9\frac{1}{2} - 7\frac{1}{5} =$ _____

Estimation

Name: _____

Date: _____

Round each mixed number to the nearest whole number and then solve.

$$1) \quad 2\frac{1}{9} + 5\frac{6}{7} = \underline{2 + 6 = 8}$$

$$2) \quad 9\frac{1}{9} + 12\frac{1}{4} = \underline{9 + 12 = 21}$$

$$3) \quad 3\frac{1}{8} - 2\frac{1}{4} = \underline{3 - 2 = 1}$$

$$4) \quad 8\frac{1}{4} - 2\frac{1}{2} = \underline{8 - 3 = 5}$$

$$5) \quad 7\frac{3}{4} - 2\frac{1}{9} = \underline{8 - 2 = 6}$$

$$6) \quad 6\frac{1}{7} + 7\frac{1}{7} = \underline{6 + 7 = 13}$$

$$7) \quad 3\frac{2}{4} + 6\frac{1}{4} = \underline{4 + 6 = 10}$$

$$8) \quad 13\frac{1}{2} + 3\frac{1}{5} = \underline{14 + 3 = 17}$$

$$9) \quad 8\frac{1}{4} + 7\frac{1}{3} = \underline{8 + 7 = 15}$$

$$10) \quad 18\frac{2}{3} - 2\frac{1}{9} = \underline{19 - 2 = 17}$$

$$11) \quad 10\frac{1}{7} - 5\frac{2}{3} = \underline{10 - 6 = 4}$$

$$12) \quad 8\frac{4}{3} + 6\frac{1}{7} = \underline{9 + 6 = 15}$$

$$13) \quad 6\frac{3}{5} + 3\frac{1}{8} = \underline{7 + 3 = 10}$$

$$14) \quad 9\frac{1}{2} - 7\frac{1}{5} = \underline{10 - 7 = 3}$$