

Estimation

Name: _____

Date: _____

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

1) $8\frac{1}{4} \div 2\frac{1}{4} = \underline{8 \div 2 = 4}$

2) $18\frac{1}{9} \div 8\frac{5}{7} = \underline{\hspace{2cm}}$

3) $8\frac{7}{9} \div 9\frac{1}{9} = \underline{\hspace{2cm}}$

4) $19\frac{9}{2} \div 5\frac{6}{2} = \underline{\hspace{2cm}}$

5) $6\frac{8}{4} \div 4\frac{3}{9} = \underline{\hspace{2cm}}$

6) $17\frac{5}{8} \div 2\frac{3}{6} = \underline{\hspace{2cm}}$

7) $8\frac{4}{2} \div 3\frac{3}{2} = \underline{\hspace{2cm}}$

8) $25\frac{5}{10} \div 2 = \underline{\hspace{2cm}}$

9) $12\frac{1}{3} \div 3\frac{1}{2} = \underline{\hspace{2cm}}$

10) $7\frac{1}{9} \div 7\frac{1}{9} = \underline{\hspace{2cm}}$

11) $14\frac{5}{3} \div 7\frac{6}{7} = \underline{\hspace{2cm}}$

12) $15\frac{5}{8} \div 4\frac{1}{6} = \underline{\hspace{2cm}}$

13) $24\frac{2}{4} \div 5\frac{1}{9} = \underline{\hspace{2cm}}$

14) $17\frac{7}{6} \div 5\frac{8}{2} = \underline{\hspace{2cm}}$

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

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

$$2) \quad 18\frac{1}{9} \div 8\frac{5}{7} = \underline{18 \div 9 = 2}$$

$$3) \quad 8\frac{7}{9} \div 9\frac{1}{9} = \underline{9 \div 9 = 1}$$

$$4) \quad 19\frac{9}{2} \div 5\frac{6}{2} = \underline{24 \div 8 = 3}$$

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

$$6) \quad 17\frac{5}{8} \div 2\frac{3}{6} = \underline{18 \div 3 = 6}$$

$$7) \quad 8\frac{4}{2} \div 3\frac{3}{2} = \underline{10 \div 5 = 2}$$

$$8) \quad 25\frac{5}{10} \div 2 = \underline{26 \div 2 = 13}$$

$$9) \quad 12\frac{1}{3} \div 3\frac{1}{2} = \underline{12 \div 4 = 3}$$

$$10) \quad 7\frac{1}{9} \div 7\frac{1}{9} = \underline{7 \div 7 = 1}$$

$$11) \quad 14\frac{5}{3} \div 7\frac{6}{7} = \underline{16 \div 8 = 2}$$

$$12) \quad 15\frac{5}{8} \div 4\frac{1}{6} = \underline{16 \div 4 = 4}$$

$$13) \quad 24\frac{2}{4} \div 5\frac{1}{9} = \underline{25 \div 5 = 5}$$

$$14) \quad 17\frac{7}{6} \div 5\frac{8}{2} = \underline{18 \div 9 = 2}$$