

Dividing mixed numbers by fractions

Grade 5 Fractions Worksheet

Find the quotients.

1) $9\frac{3}{4} \div \frac{2}{4} =$ _____

2) $6\frac{4}{5} \div \frac{2}{3} =$ _____

3) $8\frac{3}{8} \div \frac{4}{5} =$ _____

4) $9\frac{3}{5} \div \frac{1}{3} =$ _____

5) $3\frac{3}{4} \div \frac{1}{4} =$ _____

6) $6\frac{7}{8} \div \frac{6}{8} =$ _____

7) $4\frac{2}{4} \div \frac{5}{6} =$ _____

8) $6\frac{4}{5} \div \frac{2}{6} =$ _____

9) $2\frac{3}{8} \div \frac{3}{4} =$ _____

10) $2\frac{1}{4} \div \frac{4}{5} =$ _____

11) $5\frac{4}{5} \div \frac{1}{3} =$ _____

12) $4\frac{3}{4} \div \frac{4}{8} =$ _____

13) $2\frac{1}{4} \div \frac{3}{5} =$ _____

14) $3\frac{5}{6} \div \frac{5}{6} =$ _____

15) $9\frac{6}{8} \div \frac{2}{5} =$ _____

16) $6\frac{1}{3} \div \frac{5}{8} =$ _____

17) $1\frac{1}{4} \div \frac{1}{6} =$ _____

18) $3\frac{7}{8} \div \frac{4}{8} =$ _____

19) $3\frac{2}{6} \div \frac{5}{6} =$ _____

20) $1\frac{1}{3} \div \frac{3}{8} =$ _____

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Find the quotients.

$$1) \quad 9 \frac{3}{4} \div \frac{2}{4} = \underline{19 \frac{1}{2}}$$

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

$$3) \quad 8 \frac{3}{8} \div \frac{4}{5} = \underline{10 \frac{15}{32}}$$

$$4) \quad 9 \frac{3}{5} \div \frac{1}{3} = \underline{28 \frac{4}{5}}$$

$$5) \quad 3 \frac{3}{4} \div \frac{1}{4} = \underline{15}$$

$$6) \quad 6 \frac{7}{8} \div \frac{6}{8} = \underline{9 \frac{1}{6}}$$

$$7) \quad 4 \frac{2}{4} \div \frac{5}{6} = \underline{5 \frac{2}{5}}$$

$$8) \quad 6 \frac{4}{5} \div \frac{2}{6} = \underline{20 \frac{2}{5}}$$

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

$$10) \quad 2 \frac{1}{4} \div \frac{4}{5} = \underline{2 \frac{13}{16}}$$

$$11) \quad 5 \frac{4}{5} \div \frac{1}{3} = \underline{17 \frac{2}{5}}$$

$$12) \quad 4 \frac{3}{4} \div \frac{4}{8} = \underline{9 \frac{1}{2}}$$

$$13) \quad 2 \frac{1}{4} \div \frac{3}{5} = \underline{3 \frac{3}{4}}$$

$$14) \quad 3 \frac{5}{6} \div \frac{5}{6} = \underline{4 \frac{3}{5}}$$

$$15) \quad 9 \frac{6}{8} \div \frac{2}{5} = \underline{24 \frac{3}{8}}$$

$$16) \quad 6 \frac{1}{3} \div \frac{5}{8} = \underline{10 \frac{2}{15}}$$

$$17) \quad 1 \frac{1}{4} \div \frac{1}{6} = \underline{7 \frac{1}{2}}$$

$$18) \quad 3 \frac{7}{8} \div \frac{4}{8} = \underline{7 \frac{3}{4}}$$

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

$$20) \quad 1 \frac{1}{3} \div \frac{3}{8} = \underline{3 \frac{5}{9}}$$