

Dividing mixed numbers by fractions

Grade 5 Fractions Worksheet

Find the quotients.

1) $8\frac{3}{8} \div \frac{4}{6} =$ _____

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

3) $8\frac{4}{6} \div \frac{3}{4} =$ _____

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

5) $6\frac{1}{3} \div \frac{1}{4} =$ _____

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

7) $8\frac{1}{6} \div \frac{1}{3} =$ _____

8) $2\frac{4}{5} \div \frac{2}{3} =$ _____

9) $9\frac{2}{3} \div \frac{1}{5} =$ _____

10) $1\frac{3}{8} \div \frac{5}{6} =$ _____

11) $8\frac{2}{6} \div \frac{4}{8} =$ _____

12) $2\frac{4}{5} \div \frac{1}{3} =$ _____

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

14) $8\frac{5}{8} \div \frac{3}{8} =$ _____

15) $2\frac{1}{3} \div \frac{2}{6} =$ _____

16) $8\frac{2}{6} \div \frac{2}{3} =$ _____

17) $8\frac{4}{5} \div \frac{4}{5} =$ _____

18) $8\frac{5}{8} \div \frac{1}{4} =$ _____

19) $1\frac{3}{4} \div \frac{1}{3} =$ _____

20) $1\frac{2}{6} \div \frac{2}{3} =$ _____

Dividing mixed numbers by fractions

Grade 5 Fractions Worksheet

Find the quotients.

$$1) \quad 8 \frac{3}{8} \div \frac{4}{6} = \underline{12 \frac{9}{16}}$$

$$2) \quad 3 \frac{2}{3} \div \frac{1}{5} = \underline{18 \frac{1}{3}}$$

$$3) \quad 8 \frac{4}{6} \div \frac{3}{4} = \underline{11 \frac{5}{9}}$$

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

$$5) \quad 6 \frac{1}{3} \div \frac{1}{4} = \underline{25 \frac{1}{3}}$$

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

$$7) \quad 8 \frac{1}{6} \div \frac{1}{3} = \underline{24 \frac{1}{2}}$$

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

$$9) \quad 9 \frac{2}{3} \div \frac{1}{5} = \underline{48 \frac{1}{3}}$$

$$10) \quad 1 \frac{3}{8} \div \frac{5}{6} = \underline{1 \frac{13}{20}}$$

$$11) \quad 8 \frac{2}{6} \div \frac{4}{8} = \underline{16 \frac{2}{3}}$$

$$12) \quad 2 \frac{4}{5} \div \frac{1}{3} = \underline{8 \frac{2}{5}}$$

$$13) \quad 4 \frac{2}{4} \div \frac{3}{4} = \underline{6}$$

$$14) \quad 8 \frac{5}{8} \div \frac{3}{8} = \underline{23}$$

$$15) \quad 2 \frac{1}{3} \div \frac{2}{6} = \underline{7}$$

$$16) \quad 8 \frac{2}{6} \div \frac{2}{3} = \underline{12 \frac{1}{2}}$$

$$17) \quad 8 \frac{4}{5} \div \frac{4}{5} = \underline{11}$$

$$18) \quad 8 \frac{5}{8} \div \frac{1}{4} = \underline{34 \frac{1}{2}}$$

$$19) \quad 1 \frac{3}{4} \div \frac{1}{3} = \underline{5 \frac{1}{4}}$$

$$20) \quad 1 \frac{2}{6} \div \frac{2}{3} = \underline{2}$$