Opérations avec deux fractions (C)

Nom:

Date:

Note:

Calculez chaque résultat.

1.
$$\frac{5}{9} + \frac{33}{8} =$$

$$2. \quad \frac{5}{2} \times \frac{5}{4} =$$

3.
$$\frac{23}{16} \times \frac{5}{6} =$$

4.
$$\frac{3}{2} + \frac{12}{5} =$$

5.
$$\frac{1}{2} \times \frac{99}{20} =$$

6.
$$\frac{4}{7} \div \frac{23}{13} =$$

$$7. \quad \frac{3}{2} \div \frac{2}{3} =$$

8.
$$\frac{19}{13} \div \frac{13}{5} =$$

9.
$$\frac{19}{5} - \frac{5}{9} =$$

10.
$$\frac{5}{3} - \frac{8}{5} =$$

Opérations avec deux fractions (C) Réponses

Nom: _____ Date: ____ Note: ____

Calculez chaque résultat.

1.
$$\frac{5}{9} + \frac{33}{8} = \frac{40}{72} + \frac{297}{72} = \frac{337}{72} = 4\frac{49}{72}$$

$$2. \quad \frac{5}{2} \times \frac{5}{4} = \frac{25}{8} = 3\frac{1}{8}$$

3.
$$\frac{23}{16} \times \frac{5}{6} = \frac{115}{96} = 1\frac{19}{96}$$

4.
$$\frac{3}{2} + \frac{12}{5} = \frac{15}{10} + \frac{24}{10} = \frac{39}{10} = 3\frac{9}{10}$$

5.
$$\frac{1}{2} \times \frac{99}{20} = \frac{99}{40} = 2\frac{19}{40}$$

6.
$$\frac{4}{7} \div \frac{23}{13} = \frac{4}{7} \times \frac{13}{23} = \frac{52}{161}$$

7.
$$\frac{3}{2} \div \frac{2}{3} = \frac{3}{2} \times \frac{3}{2} = \frac{9}{4} = 2\frac{1}{4}$$

8.
$$\frac{19}{13} \div \frac{13}{5} = \frac{19}{13} \times \frac{5}{13} = \frac{95}{169}$$

9.
$$\frac{19}{5} - \frac{5}{9} = \frac{171}{45} - \frac{25}{45} = \frac{146}{45} = 3\frac{11}{45}$$

10.
$$\frac{5}{3} - \frac{8}{5} = \frac{25}{15} - \frac{24}{15} = \frac{1}{15}$$