Nom: _____

Date: _____

Note: _____

Calculez chaque produit.

1. $\left(-1\frac{1}{6}\right) \times \left(-2\frac{1}{2}\right) =$

2. $\frac{1}{3} \times \left(-5\frac{1}{3}\right) =$

3. $1\frac{2}{3} \times \left(-5\frac{1}{3}\right) =$

4. $\left(-2\frac{2}{4}\right) \times 1\frac{2}{3} =$

5. $\left(-1\frac{2}{3}\right) \times 4\frac{3}{4} =$

6. $\frac{2}{5} \times \left(-2\frac{2}{3}\right) =$

7. $4\frac{1}{4} \times \left(-1\frac{3}{4}\right) =$

8. $\left(-1\frac{1}{2}\right) \times \left(-4\frac{3}{4}\right) =$

9. $\left(-2\frac{1}{2}\right) \times \left(-3\frac{1}{2}\right) =$

10. $\frac{5}{6} \times \left(-5\frac{1}{6}\right) =$

Multiplier des fractions mixtes négatives (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque produit.

1. $\left(-1\frac{1}{6}\right) \times \left(-2\frac{1}{2}\right) = \left(-\frac{7}{6}\right) \times \left(-\frac{5}{2}\right) = \frac{35}{12} = 2\frac{11}{12}$

2. $\frac{1}{3} \times \left(-5\frac{1}{3}\right) = \frac{1}{3} \times \left(-\frac{16}{3}\right) = \left(-\frac{16}{9}\right) = \left(-1\frac{7}{9}\right)$

3. $1\frac{2}{3} \times \left(-5\frac{1}{3}\right) = \frac{5}{3} \times \left(-\frac{16}{3}\right) = \left(-\frac{80}{9}\right) = \left(-8\frac{8}{9}\right)$

4. $\left(-2\frac{2}{4}\right) \times 1\frac{2}{3} = \left(-\frac{10}{4}\right) \times \frac{5}{3} = \left(-\frac{50}{12}\right) = \left(-\frac{25}{6}\right) = \left(-4\frac{1}{6}\right)$

5. $\left(-1\frac{2}{3}\right) \times 4\frac{3}{4} = \left(-\frac{5}{3}\right) \times \frac{19}{4} = \left(-\frac{95}{12}\right) = \left(-7\frac{11}{12}\right)$

6. $\frac{2}{5} \times \left(-2\frac{2}{3}\right) = \frac{2}{5} \times \left(-\frac{8}{3}\right) = \left(-\frac{16}{15}\right) = \left(-1\frac{1}{15}\right)$

7. $4\frac{1}{4} \times \left(-1\frac{3}{4}\right) = \frac{17}{4} \times \left(-\frac{7}{4}\right) = \left(-\frac{119}{16}\right) = \left(-7\frac{7}{16}\right)$

8. $\left(-1\frac{1}{2}\right) \times \left(-4\frac{3}{4}\right) = \left(-\frac{3}{2}\right) \times \left(-\frac{19}{4}\right) = \frac{57}{8} = 7\frac{1}{8}$

9. $\left(-2\frac{1}{2}\right) \times \left(-3\frac{1}{2}\right) = \left(-\frac{5}{2}\right) \times \left(-\frac{7}{2}\right) = \frac{35}{4} = 8\frac{3}{4}$

10. $\frac{5}{6} \times \left(-5\frac{1}{6}\right) = \frac{5}{6} \times \left(-\frac{31}{6}\right) = \left(-\frac{155}{36}\right) = \left(-4\frac{11}{36}\right)$

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