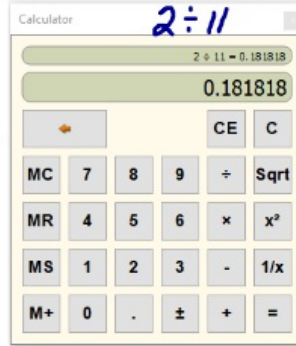


Pretest



Write each fraction as a decimal.

1. $\frac{5}{8}$ $5 \div 8$

2. $\frac{2}{11}$ $2 \div 11$

← REPEATING DECIMAL

1. 0.625

2. $0.\overline{18}$ ← BAR NOTATION SHOWS REPEATING DECIMAL

Add, subtract, multiply, or divide. Write in simplest form.

3. $\frac{7}{10} - \frac{1}{10}$

4. $\frac{3}{5} + \frac{1}{2}$

5. $2\frac{3}{8} + 1\frac{1}{8}$

6. $5\frac{2}{5} - 3\frac{7}{10}$

7. $5\frac{1}{2} \times \frac{3}{11}$

8. $\frac{5}{6} \div \frac{1}{3}$

3. $\frac{3}{5}$

4. $\frac{1}{10}$

5. $3\frac{1}{2}$

6. $\frac{7}{10}$

7. $\frac{1}{2}$

8. $2\frac{1}{2}$

9. Replace ● with <, >, or = to make $-2\frac{1}{6}$ ● $-2\frac{5}{6}$ a true sentence.

9. >

Write in simplest form.

10. $\frac{6}{24}$

11. $\frac{44}{66}$

12. $\frac{63}{70}$

10. $\frac{1}{4}$

11. $\frac{2}{3}$

12. $\frac{9}{10}$

13. **SOCCER** Paul hit the ball $\frac{1}{10}$ of the length of the field, and Mark hit the ball $\frac{3}{8}$ of the length of the field. Together, what fraction of the length of the field did they hit the ball?

13. $\frac{19}{40}$