Operations with fractions

Name: _____ Date: _____ Score: _____ / 8

Work out each answer and write it as a simplified fraction.

1. $3\frac{2}{5} + 3\frac{3}{5} = \square\frac{\square}{\square}$

2. $9\frac{12}{13} - 8\frac{1}{4} = \square\frac{\square}{\square}$

Multiply the fractions and simplify the result.

3. $2 \times \frac{18}{7} = \frac{\square}{\square}$

4. $6\frac{9}{28} \times 3\frac{3}{20} = \square\frac{\square}{\square}$

Divide the fractions and simplify the result.

5. $8 \div \frac{8}{11} = \square$

6. $\frac{9}{10} \div 6 = \frac{\square}{\square}$

Write each number as a fraction, a decimal and a percent.

7. $\frac{3}{8} = \square$

8. $142.5\% = \frac{\square}{\square}$