Operations with fractions · Answer key

1. $3\frac{2}{5} + 3\frac{3}{5} = \mathbf{7}$

2. $9\frac{12}{13} - 8\frac{1}{4} = \mathbf{1\frac{35}{52}}$

3. $2 \times \frac{18}{7} = \mathbf{\frac{36}{7}}$

4. $6\frac{9}{28} \times 3\frac{3}{20} = \mathbf{19\frac{73}{80}}$

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

6. $\frac{9}{10} \div 6 = \mathbf{\frac{3}{20}}$

7. $\frac{3}{8} = \mathbf{0.375}$

8. $142.5\% = \mathbf{\frac{57}{40}}$