

Homework

Activity 1

Convert the mixed numbers into improper fractions.

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

Activity 2

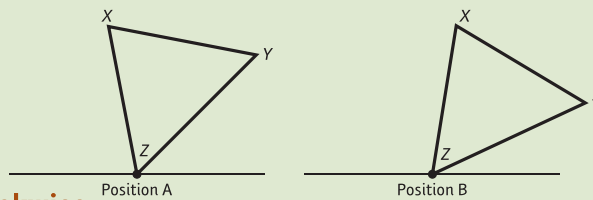
Multiply the mixed numbers using LAPS. Remember to change the mixed numbers into improper fractions in the "A-Alter" step, and then change the answer back into a mixed number in the "S-Simplify" step.

1. $1\frac{2}{3} \cdot 2\frac{1}{4}$
2. $2\frac{1}{5} \cdot 3\frac{1}{2}$
3. $4\frac{1}{2} \cdot 1\frac{1}{16}$
4. $3\frac{1}{3} \cdot 2\frac{2}{3}$

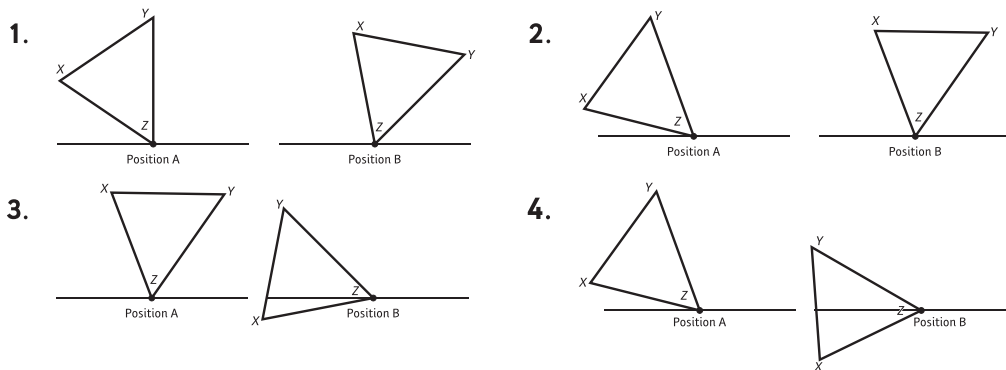
Activity 3

Tell whether the triangle has been rotated clockwise or counterclockwise about the point from position A to position B. Note: All rotations are less than 360° .

Model



Answer: clockwise



Activity 4 • Distributed Practice

Solve.

1. $\frac{2}{3} \cdot \frac{4}{8}$
2. $\frac{6}{9} \div \frac{1}{3}$
3. $\frac{4}{5} + \frac{2}{3}$
4. $\frac{6}{10} - \frac{2}{5}$
5. $\frac{8}{9} \cdot \frac{7}{8}$
6. $\frac{1}{3} - \frac{1}{5}$