1. Complete these steps to write  $\frac{210}{525}$  in simplest form.

$$\frac{210}{525} = \frac{2 \times 3 \times 5 \times 7}{3 \times 5 \times 5 \times 7} = ---$$

2. Complete these steps to write  $\frac{70}{100}$  in simplest form.

$$\frac{70}{100} = \frac{2 \times 5 \times 7}{2 \times 5 \times 2 \times 5} = ---$$

3. Complete these steps to write  $\frac{875}{1000}$  in simplest form.

$$\frac{875}{1000} = \frac{5 \times 5 \times 5 \times 7}{2 \times 5 \times 2 \times 5 \times 2 \times 5} = ---$$

4. Complete these steps to write  $\frac{36}{63}$  in simplest form.

$$\frac{36}{63} = \frac{2 \times 2 \times 3 \times 3}{3 \times 3 \times 7} = ---$$

simplestForm (1) Q1:  $\frac{2}{5}$  Q2:  $\frac{7}{10}$  Q3:  $\frac{7}{8}$  Q4:  $\frac{4}{7}$  Q5:  $\frac{8}{7}$  Q6:  $\frac{2}{15}$  Q7:  $\frac{3}{7}$  Q8:  $\frac{3}{10}$ 

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5. Complete these steps to write  $\frac{16}{14}$  in simplest form.

$$\frac{16}{14} = \frac{2 \times 2 \times 2 \times 2}{2 \times 7} = \dots$$

6. Complete these steps to write  $\frac{28}{210}$  in simplest form.

$$\frac{28}{210} = \frac{2 \times 2 \times 7}{2 \times 3 \times 5 \times 7} = \dots$$

7. Complete these steps to write  $\frac{90}{210}$  in simplest form.

$$\frac{90}{210} = \frac{2 \times 5 \times 3 \times 3}{2 \times 3 \times 5 \times 7} = ---$$

8. Complete these steps to write  $\frac{36}{120}$  in simplest form.

$$\frac{36}{120} = \frac{2 \times 2 \times 3 \times 3}{2 \times 2 \times 2 \times 3 \times 5} = \underline{\hspace{1cm}}$$

5. Complete these steps to write  $\frac{16}{14}$  in simplest form.

$$\frac{16}{14} = \frac{2 \times 2 \times 2 \times 2}{2 \times 7} = ---$$

6. Complete these steps to write  $\frac{28}{210}$  in simplest form.

$$\frac{28}{210} = \frac{2 \times 2 \times 7}{2 \times 3 \times 5 \times 7} = ---$$

7. Complete these steps to write  $\frac{90}{210}$  in simplest form.

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8. Complete these steps to write  $\frac{36}{120}$  in simplest form.

$$\frac{36}{120} = \frac{2 \times 2 \times 3 \times 3}{2 \times 2 \times 2 \times 3 \times 5} = \dots$$