

Using each of the numbers 5, 6, 7, and 8 only once,
construct a quotient with the given properties.

smallest possible quotient

$$\frac{\boxed{}}{\boxed{}} \div \frac{\boxed{}}{\boxed{}}$$

largest possible quotient

$$\frac{\boxed{}}{\boxed{}} \div \frac{\boxed{}}{\boxed{}}$$

What was your thinking behind how you found your answers?