

1. Answer the following questions about fluency.

a. What does being fluent with a math skill mean to you?

It means I know how to do it without having to think too hard about it.

b. Why is fluency with certain math skills important?

It helps us be more efficient and learn new concepts that are harder than the ones we know.

c. With which math skills do you think you should be fluent?

Fractions, decimals, addition, subtraction, multiplication and division.

d. With which math skills do you feel most fluent? Least fluent?

Most: multiplication and division, especially mental.

Least: Volume and coordinate planes.

e. How can you continue to improve your fluency?

I need to keep practicing what I already learned.

2. Use the chart below to list skills with which you are fluent from today's activities.

Skills with which I am fluent
Fraction of a set
Convert to hundredths
Add and subtract decimals
Unit conversions

3. Use the chart below to list skills we practiced today that are less fluent.

Fluency skills I need to practice more
Write fractions as mixed numbers
Multiply a fraction and a whole number
Decompose decimals
Round to the nearest one

