

Adding, Subtracting & Multiplying Fractions

Also Part 2 of the lesson worksheet.

Name: _____

Date: _____

EXPECTATIONS

5 min silent + 2 min share

1. Answer in Part 2 of the lesson worksheet (or on this sheet).
2. Number each answer to match the question.
3. Answer in complete sentences. For math, show your work.
4. Work silently for 5 minutes, then share with a partner for 2 minutes.
5. Be ready to share one answer with the class.

WARM-UP QUESTIONS

1. Write two fractions equivalent to $\frac{1}{2}$.

2. Which is greater, $\frac{2}{3}$ or $\frac{3}{5}$? Show how you know.

3. What is 3×4 , and what is $\frac{1}{2}$ of 12?

Today's target: I can add, subtract, and multiply fractions with unlike denominators and use them to solve real-world problems.

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What to look for in student answers.

#	Question	Look for
1	Write two fractions equivalent to $\frac{1}{2}$.	Examples: $\frac{2}{4}$, $\frac{3}{6}$, $\frac{4}{8}$.
2	Which is greater, $\frac{2}{3}$ or $\frac{3}{5}$? Show how you know.	$\frac{2}{3}$ ($\frac{10}{15}$ vs. $\frac{9}{15}$), or $\frac{2}{3} \sim 0.67 > 0.6$.
3	What is 3×4 , and what is $\frac{1}{2}$ of 12?	12 and 6.

Use the warm-up to activate prior knowledge. Call on 2-3 students, and write one strong answer on the board as a model. Question 3 previews today's lesson, so do not correct it yet; come back to it in the debrief.