



GRADE 7 · EXPRESSIONS & EQUATIONS · EXIT TICKET

MULTI-STEP PROBLEMS WITH RATIONAL NUMBERS

Today's goal: I can solve multi-step real-life problems posed with positive and negative rational numbers in any form (whole numbers, fractions, and decimals), solve multi-step mathematical problems posed with positive and negative rational numbers in any form (whole numbers, fractions, and decimals), apply properties of operations to calculate with numbers in any form (whole numbers, fractions, and decimals), converting between number forms when appropriate and assess the reasonableness of answers using mental computation and estimation strategies.



🐾 **MEDIUM**

Digit the Fox: Stretch your brain.

- 1 Three shirts cost \$12.50 each. Add 8% tax. Estimate first, then find the total.

Answer

- 2 A class of 45 students; $\frac{2}{3}$ go on a trip. How many go, and how many stay?

Answer

- 3 Find $-4.5 + 12\frac{1}{4}$. Give your answer as a fraction.

Answer



🐉 **SPICY**

Blaze the Dragon: Bring the heat!

- 4 A \$68 bill has a 15% tip added, then is split between 4 people. Estimate first, then find each share. Explain how your estimate helped.

Answer



I can do this skill: ☐ Not yet ☐ Almost ☐ Got it!