

You will need:

-a Pencil

-Worksheet from yesterday

Oct 30-11:28 AM

Review of dividing fractions

Handwritten work showing fraction multiplication and division:

- $\frac{3}{4} \times \frac{1}{2} = \frac{3}{8}$
- A diagram of a rectangle divided into 8 equal parts, with 3 parts shaded, illustrating the result of the multiplication.
- $\frac{6}{4} \div \frac{2}{2} = \frac{3}{2}$

Oct 30-11:30 AM

One-Step equations with Rational Numbers

$\cancel{\frac{4}{5}x} = -8 \quad \cdot \frac{5}{4}$ $x = \frac{-40}{4} = -10$	$\cancel{\frac{2}{8}h} = -9 \quad \cdot \frac{8}{2}$ $h = -24$
$\cancel{\frac{8}{5}b} = 5 \quad \cdot \frac{5}{8}$ $b = \frac{25}{8}$ <p style="color: blue; font-size: small;">as you can see</p>	$\cancel{\frac{14}{2}x} = -21 \quad \cdot \frac{2}{14}$ $-21 = x$
$\cancel{\frac{1}{2}m} = \frac{6}{7} \quad \cdot \frac{2}{1}$ $m = \frac{12}{7}$	$4\frac{1}{2} = -\frac{8}{9}k$ $\frac{9}{2} \cdot \frac{2}{9} = -\frac{8}{9}k \cdot \frac{9}{8}$ <div style="border: 1px solid green; padding: 5px; display: inline-block;"> $-\frac{81}{16} = k$ </div>

Oct 30-11:14 AM

HW
Worksheet

Quiz this Friday
-One-step equations

Oct 30-11:31 AM