

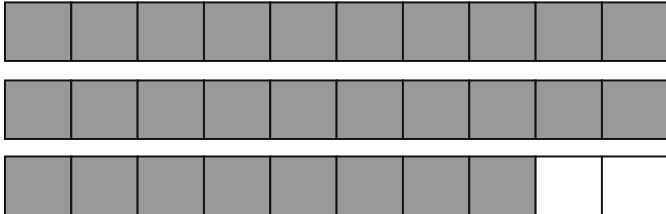
Mixed numbers with unlike denominators

Build understanding · 8 questions · A4

Take your time. Show your thinking. All equivalent answers are welcome unless a particular form is requested.

1. Find $2\frac{8}{10} - 1\frac{1}{2}$.

$2\frac{8}{10}$



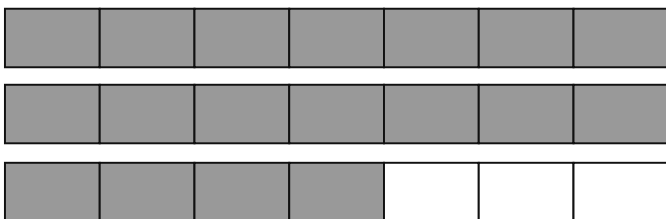
$1\frac{1}{2}$



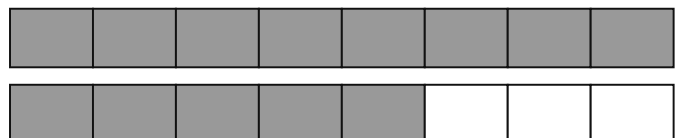
Answer: _____

2. Find $2\frac{4}{7} - 1\frac{5}{8}$.

$2\frac{4}{7}$



$1\frac{5}{8}$



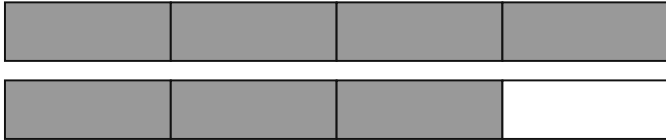
Answer: _____

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3. Find $1\frac{3}{4} + \frac{5}{7}$.

$1\frac{3}{4}$



$\frac{5}{7}$



Answer: _____

4. Find $1\frac{10}{12} - 1\frac{5}{9}$.

Answer: _____

5. Find $2\frac{1}{2} + 1\frac{4}{11}$.

Answer: _____

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6. Find $2\frac{6}{8} + \frac{1}{7}$. Which reason would help you solve this correctly?

- A. Use denominator 56. Rename both fractions before adding.
- B. Add the numerators and denominators separately.
- C. The denominator counts only the shaded parts.

7. A ribbon is $1\frac{1}{2}$ meters long. You cut off $\frac{2}{12}$ meters. How many meters remain?

Answer: _____

8. Find $\frac{2}{5} - \frac{2}{11}$.

Answer: _____