

Fractions and Number Sense

Home Link 3-6

NAME _____

DATE _____

TIME _____



- ① Josie calculated $\frac{1}{5} + \frac{1}{2}$ and said the answer was $\frac{2}{7}$.

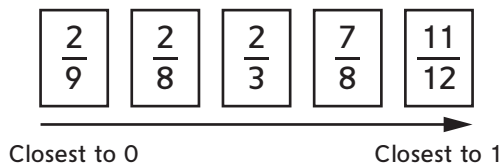
Explain how you know that Josie's answer does not make sense.

Did you need to calculate an exact answer to know that Josie's answer doesn't make sense? Tell someone at home why you did or didn't need to calculate an exact answer.

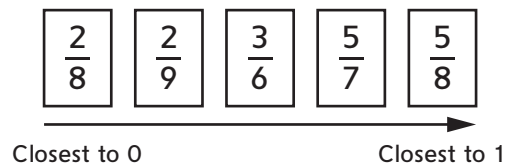
- ② Renee calculated $\frac{3}{6} + \frac{2}{4}$ and said the answer was $\frac{5}{10}$. Josie solved the same problem and said the answer was 1.

Whose answer is more reasonable? Explain how you know.

- ③ Two students are playing *Build-It*. To win, all 5 cards must be in order from smallest to largest. Circle the winning set of cards.



Player 1



Player 2

Practice

Insert grouping symbols to make true number sentences.

④ $6 \times 4 + 1 = 30$

⑤ $12 \div 3 \times 2 - 1 = 1$

⑥ $48 \div 6 + 5 \times 3 = 39$

⑦ $50 / 10 + 10 / 2 = 5$