

TEKS 6.2.D



LESSON
4-9

Practice

Estimating Fraction Sums and Differences

Estimate each sum or difference by rounding to 0, $\frac{1}{2}$, or 1.

1. $\frac{5}{6} + \frac{3}{10}$

2. $\frac{7}{9} - \frac{4}{5}$

3. $\frac{9}{10} - \frac{3}{7}$

4. $\frac{4}{9} + \frac{1}{4}$

5. $\frac{1}{8} + \frac{1}{6}$

6. $\frac{7}{8} - \frac{4}{5}$

7. $\frac{5}{8} + \frac{2}{7}$

8. $\frac{7}{10} + \frac{11}{12}$

9. $\frac{8}{9} + \frac{4}{7}$

10. $\frac{5}{11} + 1\frac{2}{7}$

11. $1\frac{6}{11} - \frac{2}{5}$

12. $4\frac{2}{7} - 1\frac{7}{9}$

Use the table for Exercises 13–15.

13. About how much more orange juice than ginger ale is used in the punch?

14. About how much juice is used in the punch?

15. About how many cups of fruit punch does this recipe make?

Fruit Punch

Ingredient	Amount (cups)
Orange juice	$4\frac{3}{5}$
Cranberry juice	$2\frac{1}{4}$
Ginger ale	$\frac{7}{8}$

16. Damonte rolled the medicine ball $9\frac{3}{4}$ feet. Zachary rolled it $9\frac{7}{12}$ feet. Who rolled the medicine ball the farthest? About how much farther?

17. Sara ran $5\frac{6}{7}$ miles on Monday and $4\frac{1}{4}$ miles on Tuesday. About how many miles did she run in all during those two days?
