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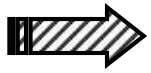
# HANDS-ON EQUATIONS<sup>®</sup> FRACTIONS

Lesson #4  
Classwork Sheet

Name: \_\_\_\_\_  
Grade: \_\_\_\_\_

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Use your Hands-On Equations Fractions Kit to solve:

## New Work

1.  $2y + \frac{1}{3}y + 1 = 5 + y$        $\frac{1}{3}y =$        $y =$       Check: \_\_\_\_\_

2.  $y + \frac{5}{6}y + 2 = 9 + \frac{4}{6}y$        $\frac{1}{6}y =$        $y =$       Check: \_\_\_\_\_

3.  $2y - \frac{1}{3}y + 4 = \frac{1}{3}y + 20$        $\frac{1}{3}y =$        $y =$       Check: \_\_\_\_\_

4.  $y - \frac{1}{6}y + 3 = \frac{2}{6}y + 9$        $\frac{1}{6}y =$        $y =$       Check: \_\_\_\_\_

## Previous Work

5.  $\frac{3}{6}y + 5 = 8$        $\frac{1}{6}y =$        $y =$       Check: \_\_\_\_\_

6.  $\frac{5}{3}y + 3 = 23$        $\frac{1}{3}y =$        $y =$       Check: \_\_\_\_\_

7.  $2y + \frac{1}{2}y + 4 = 14$        $\frac{1}{2}y =$        $y =$       Check: \_\_\_\_\_

8.  $y + \frac{2}{3}y + 2 = 17$        $\frac{1}{3}y =$        $y =$       Check: \_\_\_\_\_