

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

## Solving the Equations

L152

Solve.

1)  $7!(b - 4) = \frac{12!}{6!}$

2)  $11! = h(9! 2!)$

3)  $\frac{4}{3!} - \frac{q}{2} =$

5)  $\frac{1}{4d} + \frac{1}{3!} =$

7)  $6! - k = 7k + 5!$

8)  $\frac{10!}{45} + \frac{9!}{3} = r(8!)$

# PREVIEW

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## Solving the Equations

Solve.

1)  $7!(b - 4) = \frac{12!}{6!}$

2)  $11! = h(9! 2!)$

**$b = 136$**

**$h = 55$**

3)  $\frac{4}{3!} - \frac{q}{2} =$

# PREVIEW

5!

**$q = -\frac{2}{3}$**

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5)  $\frac{1}{4d} + \frac{1}{3!} =$

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**$d = \frac{3}{4}$**

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7)  $6! - k = 7k + 5!$

8)  $\frac{10!}{45} + \frac{9!}{3} = r(8!)$

**$k = 75$**

**$r = 5$**