
Solving for x : Lesson 13

Literal Formulas: Notes

Name: _____



3 details to remember:

1. When we _____ or _____ to both sides of an equation, only do that once on both sides.

$$3a + 2 = 8b + 6a + 7$$

2. When we _____ or _____, you must do that only once but to _____ term on both sides. Use _____.

$$\frac{3a + 2}{4} = 8b + 6a + 7$$

3. Only add _____ terms.

$$3 + a = \underline{\quad} + \underline{\quad}$$

Solve $x + 3 = y$ for x :

Solve.

$$\frac{a}{4} = b \text{ for } a:$$

$$2j - 7 = k \text{ for } j:$$

Solve.

$$c = \frac{de}{f} \text{ for } d:$$

$$7 = h + \frac{m}{b} \text{ for } b:$$