## **EMSAT**

## Mathematics



## Practice 2

Level: 1) Simplifying - Evaluating - Solving s - P. 1 Navigate Your Path To Success

Solve each equation.

1. 
$$2x + 3 = 11$$

3. 
$$29 = 6x - 8$$

$$(A)^{37/6}$$
  $(B)$   $(B)$ 

4. 
$$7 - 2x = 13$$

5. 
$$-16 = 4x - 12$$

6. 
$$5x + 9 = 20$$

$$(A)^{11}/_{5}$$
  $(B)^{-5}$ 

7. 
$$-5 = 6d - 7d + 4$$

8. 
$$4e-4=e-4$$

9. 
$$-7f + 6 = 116 + 3f$$

10. 
$$j - (5 - 3j) = 7j + 4$$

12. 
$$2(5-3r) = -4r-16$$