Determine the number that will correctly balance each equation.

1) \[_{\phantom{1}3} + 40 + 48 = 163 - 36\]
2) \(_{\phantom{0}60} - 2 = _{\phantom{0}4} + 47\)

3) \(_{\phantom{10}10} + 25 + 41 = 124 - _{\phantom{0}___}\)
4) \(_{\phantom{24}24} + 45 + 27 = 69 + _{\phantom{0}___}\)

5) \(_{\phantom{100}___} - 24 = 40 - 18\)
6) \(_{\phantom{33}33} + 4 = _{\phantom{0}___} - 4\)

7) \(_{\phantom{134}134} + 2 = _{\phantom{0}___} + 41 + 47\)
8) \(_{\phantom{42}42} + 4 = 29 + _{\phantom{0}___}\)

9) \(_{\phantom{10}___} + 32 + 33 = 44 + 48\)
10) \(_{\phantom{35}35} + 47 + 49 = 158 - _{\phantom{0}___}\)

11) \(_{\phantom{10}___} + 34 = 130 - 50\)
12) \(_{\phantom{62}62} - _{\phantom{0}___} = 54 - 19\)

13) \(_{\phantom{27}27} + _{\phantom{0}___} = 36 + 18\)
14) \(_{\phantom{10}___} - 5 = 76 - 27\)
Determine the number that will correctly balance each equation.

1) \[ \frac{39 + 40 + 48}{127} = \frac{163 - 36}{127} \]
   \[ \frac{58}{58} = \frac{11 + 47}{58} \]

2) \[ \frac{60 - 2}{58} = \frac{124 - 48}{76} \]
   \[ \frac{96}{96} = \frac{69 + 27}{96} \]

3) \[ \frac{10 + 25 + 41}{76} = \frac{124 - 48}{76} \]
   \[ \frac{69 + 27}{96} = \frac{69 + 27}{96} \]

4) \[ \frac{46 - 24}{22} = \frac{40 - 18}{22} \]
   \[ \frac{33 + 4}{37} = \frac{41 - 4}{37} \]

5) \[ \frac{134 + 2}{136} = \frac{48 + 41 + 47}{136} \]
   \[ \frac{42 + 4}{46} = \frac{29 + 17}{46} \]

6) \[ \frac{27 + 32 + 33}{92} = \frac{44 + 48}{92} \]
   \[ \frac{35 + 47 + 49}{131} = \frac{158 - 27}{131} \]

7) \[ \frac{46 + 34}{80} = \frac{130 - 50}{80} \]
   \[ \frac{62 - 27}{35} = \frac{54 - 19}{35} \]

8) \[ \frac{27 + 27}{54} = \frac{36 + 18}{54} \]
   \[ \frac{54 - 5}{49} = \frac{76 - 27}{49} \]
Determine the number that will correctly balance each equation.

1) \( \underline{\text{___}} + 40 + 48 = 163 - 36 \)  
2) \( 60 - 2 = \underline{\text{___}} + 47 \)

3) \( 10 + 25 + 41 = 124 - \underline{\text{___}} \)  
4) \( 24 + 45 + 27 = 69 + \underline{\text{___}} \)

5) \( \underline{\text{___}} - 24 = 40 - 18 \)  
6) \( 33 + 4 = \underline{\text{___}} - 4 \)

7) \( 134 + 2 = \underline{\text{___}} + 41 + 47 \)  
8) \( 42 + 4 = 29 + \underline{\text{___}} \)

9) \( \underline{\text{___}} + 32 + 33 = 44 + 48 \)  
10) \( 35 + 47 + 49 = 158 - \underline{\text{___}} \)

11) \( \underline{\text{___}} + 34 = 130 - 50 \)  
12) \( 62 - \underline{\text{___}} = 54 - 19 \)

13) \( 27 + \underline{\text{___}} = 36 + 18 \)  
14) \( \underline{\text{___}} - 5 = 76 - 27 \)