

***One-Step Equations*** ***Solve each equation.***

1)  $2x = 20, x = \underline{\hspace{2cm}}$

17)  $2 + x = -14, x = \underline{\hspace{2cm}}$

2)  $4x = 16, x = \underline{\hspace{2cm}}$

18)  $x - 5 = 15, x = \underline{\hspace{2cm}}$

3)  $8x = 24, x = \underline{\hspace{2cm}}$

19)  $25 = x - 5, x = \underline{\hspace{2cm}}$

4)  $6x = 30, x = \underline{\hspace{2cm}}$

20)  $x - 3 = -12, x = \underline{\hspace{2cm}}$

5)  $x + 5 = 8, x = \underline{\hspace{2cm}}$

21)  $x - 12 = 12, x = \underline{\hspace{2cm}}$

6)  $x - 1 = 5, x = \underline{\hspace{2cm}}$

22)  $x - 12 = -25, x = \underline{\hspace{2cm}}$

7)  $x - 8 = 3, x = \underline{\hspace{2cm}}$

23)  $x - 13 = 32, x = \underline{\hspace{2cm}}$

8)  $x + 6 = 12, x = \underline{\hspace{2cm}}$

24)  $-55 = x - 18, x = \underline{\hspace{2cm}}$

9)  $x - 2 = 17, x = \underline{\hspace{2cm}}$

25)  $x - 12 = 18, x = \underline{\hspace{2cm}}$

10)  $8 = 12 + x, x = \underline{\hspace{2cm}}$

26)  $20 = 5x, x = \underline{\hspace{2cm}}$

11)  $x - 5 = 4, x = \underline{\hspace{2cm}}$

27)  $x - 30 = 20, x = \underline{\hspace{2cm}}$

12)  $2 - x = -12, x = \underline{\hspace{2cm}}$

28)  $x - 12 = 32, x = \underline{\hspace{2cm}}$

13)  $16 = -4 + x, x = \underline{\hspace{2cm}}$

29)  $36 - x = 3, x = \underline{\hspace{2cm}}$

14)  $x - 4 = -25, x = \underline{\hspace{2cm}}$

30)  $x - 14 = 14, x = \underline{\hspace{2cm}}$

15)  $x + 12 = -9, x = \underline{\hspace{2cm}}$

31)  $19 - x = -15, x = \underline{\hspace{2cm}}$

16)  $14 = 18 - x, x = \underline{\hspace{2cm}}$

32)  $x - 19 = -35, x = \underline{\hspace{2cm}}$

**Answers*****One-Step Equations***

1) 10

2) 4

3) 3

4) 5

5) 3

6) 6

7) 11

8) 6

9) 19

10) -4

11) 9

12) 14

13) 20

14) -21

15) -21

16) 4

17) -16

18) 20

19) 30

20) -9

21) 24

22) -13

23) 45

24) -37

25) 30

26) 4

27) 50

28) 42

29) 33

30) 28

31) 34

32) -16