1. $21-3^{2}+2$
2. 14
3. 16
4. 20
5. 24

**For questions 2-3, translate the word phrase into an expression.**

1. 10 less than c
2. c + 10
3. c – 10
4. 10 – c
5. 10c
6. Sarah split her dark chocolates into 4 groups.
7. $d ÷4$
8. $4d$
9. $d-4$
10. $4+d$
11. In the expression 18+4𝑎 which is the constant?

a. 18

b. 4

c. a

d. 4a

1. Colton earns $7 per hour plus $1.50 for each pizza delivery. The expression 7ℎ+ 1.50𝑑 can be used to find the total earnings after ℎ hours and 𝑑 deliveries have been made. How much money will Colton earn after working 15 hours and making 8 deliveries?

a. $117

b. $31.50

c. $78.50

d. $142.50

**Solve the equation.**

1. $72=8p$
2. 64
3. 9
4. 80
5. 576
6. $4+k=11$
7. 15
8. 44
9. 7
10. 13
11. **Which expression results from using the Distributive Property?**

6(x + 4)

a. 6x + 10

b. 6x + 4

c. 24x

d. 6x + 24

1. **Write an inequality for the sentence**.

Her earnings were no more than $86.

1. $e <86$
2. $e >86$
3. $e \leq 86$
4. $e \geq 86$
5. A savings account balance is now less than $550.
6. $m >550$
7. $m <550$
8. $m \geq 550$
9. $m\leq 550$