

Name _____

Score: _____

Basic Algebra

Evaluate each expression.



$a = 2,$	$b = 9,$	$c = 11$
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1. $a + 91$ _____

2. $51 - c$ _____

3. $6b$ _____

4. $\frac{44}{c}$ _____

5. $69 - a$ _____

6. $10b$ _____

7. $\frac{81}{b}$ _____

8. $a - 1$ _____

9. $a + b + c$ _____

10. $\frac{c}{a}$ _____

$p = 25,$	$q = 6,$	$r = 80$
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11. $q25$ _____

12. $\frac{p}{Q}$ _____

13. $p + 8 + 6$ _____

14. $p - 4$ _____

15. $15r$ _____

16. $\frac{r}{16}$ _____

17. $\frac{p}{10}$ _____

18. $r - q$ _____

19. $p - q$ _____

20. $\frac{50}{p}$ _____

Name _____

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Basic Algebra **ANSWER KEY**

Evaluate each expression.



$a = 2,$

$b = 9,$

$c = 11$

1. $a + 91$ **93**

2. $51 - c$ **40**

3. $6b$ **54**

4. $\frac{44}{c}$ **4**

5. $69 - a$ **67**

6. $10b$ **90**

7. $\frac{81}{b}$ **9**

8. $a - 1$ **1**

9. $a + b + c$ **22**

10. $\frac{c}{a}$ **5.5**

$p = 25,$

$q = 6,$

$r = 80$

11. $q25$ **150**

12. $\frac{p}{Q}$ **4.16**

13. $p + 8 + 6$ **39**

14. $p - 4$ **21**

15. $15r$ **1200**

16. $\frac{r}{16}$ **5**

17. $\frac{p}{10}$ **2.5**

18. $r - q$ **74**

19. $p - q$ **19**

20. $\frac{50}{p}$ **2**