

Name _____

Score: _____

Basic Algebra



Evaluate each expression.

$a = 2,$	$b = 3,$	$c = 4$
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1. $a + 4$ _____

2. $14 - c$ _____

3. $6b$ _____

4. $\frac{20}{c}$ _____

5. $21 - a$ _____

6. $6b$ _____

7. $\frac{30}{b}$ _____

8. $a - 1$ _____

9. $a + b + c$ _____

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

$p = 10,$	$q = 5,$	$r = 20$
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11. $q20$ _____

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

13. $p + 3 + 4$ _____

14. $p - 9$ _____

15. $12r$ _____

16. $\frac{r}{4}$ _____

17. $\frac{p}{2}$ _____

18. $r - q$ _____

19. $p + q$ _____

20. $\frac{45}{q}$ _____

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Basic Algebra ANSWER KEY



Evaluate each expression.

$a = 2,$

$b = 3,$

$c = 4$

1. $a + 4$ 6

2. $14 - c$ 10

3. $6b$ 18

4. $\frac{20}{c}$ 5

5. $21 - a$ 19

6. $6b$ 18

7. $\frac{30}{b}$ 10

8. $a - 1$ 1

9. $a + b + c$ 9

10. $\frac{c}{a}$ 2

$p = 10,$

$q = 5,$

$r = 20$

11. q^2 100

12. $\frac{p}{Q}$ 2

13. $p + 3 + 4$ 17

14. $p - 9$ 1

15. $12r$ 240

16. $\frac{r}{4}$ 5

17. $\frac{p}{2}$ 5

18. $r - q$ 15

19. $p + q$ 15

20. $\frac{45}{q}$ 9