

Verbal Expressions

Date _____

Write each as an algebraic expression.

1) a number times 11

2) 10 more than a number

3) twice 11

4) the quotient of 72 and 6

5) x times 6

6) 9 increased by 8

7) the product of 5 and m 8) half of x 9) w to the 10th

10) 6 squared

11) the quotient of 9 and b

12) a number increased by 5

13) 6 more than x

14) the product of a number and 11

15) the quotient of t and 316) twice x is equal to 27

17) t cubed is 17

18) 9 less than a is equal to 5

19) the quotient of a number and 6 is 20

20) the difference of a number and 9 is equal to 45

21) the difference of a number and 5 is equal to 22

22) the product of p and 11 is equal to 41

23) a number minus 24 is equal to 8

24) u to the 3rd is 25

25) half of p is equal to 29

26) the quotient of y and 3 is 7

27) the sum of a number and 6 is equal to 46

28) the p power of 7 is equal to 7

29) a number increased by 8 is 17

30) a number minus 13 is 25

Answers to Verbal Expressions

1) $n \cdot 11$

2) $n + 10$

3) $2 \cdot 11$

4) $\frac{72}{6}$

5) $x \cdot 6$

6) $9 + 8$

7) $5m$

8) $\frac{x}{2}$

9) w^{10}

10) 6^2

11) $\frac{9}{b}$

12) $n + 5$

13) $x + 6$

14) $n \cdot 11$

15) $\frac{t}{3}$

16) $2x = 27$

17) $t^3 = 17$

18) $a - 9 = 5$

19) $\frac{n}{6} = 20$

20) $n - 9 = 45$

21) $n - 5 = 22$

22) $p \cdot 11 = 41$

23) $n - 24 = 8$

24) $u^3 = 25$

25) $\frac{P}{2} = 29$

26) $\frac{y}{3} = 7$

27) $n + 6 = 46$

28) $7^p = 7$

29) $n + 8 = 17$

30) $n - 13 = 25$