



Name _____ Class _____ Date _____

Rewrite each phrase as an algebraic expression using variables.

1. 3 added to 7 times e 7. 2 times the sum of f and 9

2. 5 times c , reduced by 6 8. x divided by 7, plus 11

3. 2



4. 7

PREVIEW

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5. 5 times r , reduced by 1 11. 25 added to 9 times x

6. 14 added to 16 times a 12. 4 times b , divided by 5



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Rewrite each phrase as an algebraic expression using variables.

1. 6 times a , decreased by 7

7. 5 times the sum of 9 and p

2. the product of 2 and z ,
divided by 4

8. the quotient of 3 and e ,
plus 7

3. 6



4. 1

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5. 3 times b , reduced by 11

6. the difference of 12 and a ,
multiplied by 2

12. the quotient of 15 and b ,
decreased by 8



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Rewrite each phrase as an algebraic expression using variables.

1. 3 added to 7 times e

$$7e + 3$$

7. 2 times the sum of f and 9

$$2(f + 9)$$

2. 5 times c , reduced by 6

$$5c - 6$$

8. x divided by 7, plus 11

$$x \div 7 + 11$$

3. 2



4. 7

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5. 5

$$5f - 1$$

$$3x + 25$$

6. 14 added to 16 times a

$$16a + 14$$

12. 4 times b , divided by 5

$$4b \div 5$$



Name _____ Class _____ Date _____

Rewrite each phrase as an algebraic expression using variables.

1. 6 times a , decreased by 7

$$6a - 7$$

7. 5 times the sum of 9 and p

$$5(9 + p)$$

2. the product of 2 and z ,
divided by 4

$$2z \div 4$$

8. the quotient of 3 and e ,
plus 7

$$3/e + 7$$

3.



4.

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5. 3 times b , reduced by 11

$$3b - 11$$

11. 23 minus 1, times d

$$(23 - 1)d$$

6. the difference of 12 and a ,
multiplied by 2

$$(12 - a)2$$

12. the quotient of 15 and b ,
decreased by 8

$$15/b - 8$$