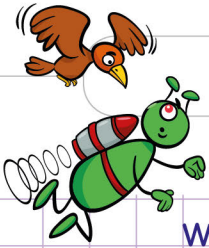


Name: Class:



Write numerical expressions: two operation

Write an expression for the following sentences. Do not evaluate the expression.

a. Triple 4 then divide the result by 6

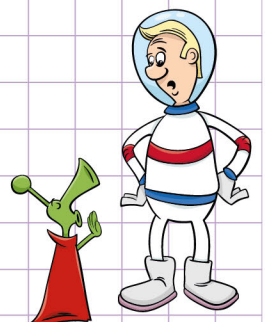
d. Subtract 5 from 15, then add 10 to the result

b. Multiply 8 by 9, then subtract 4 from the result

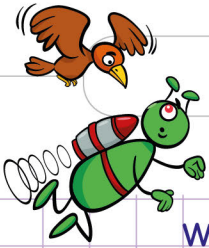
e. Half the difference of 10 and 6

c. Add 3 to 5, then multiply by 30

f. 20 times 4 then add 15



Name: Class:



Write numerical expressions: two operation

Write an expression for the following sentences. Do not evaluate the expression.

- a.** Triple 4 then divide the result by 6
Identify the keywords

Triple 4 then divide the result by 6

Now let's use the keyword to turn the sentence into an expression

$$\text{Triple } 4 = 4 \times 4 \times 4$$

$$\text{Divide the result by } 6 = (4 \times 4 \times 4) \div 6$$

- d.** Subtract 5 from 15, then add 10 to the result
Identify the keywords

Subtract 5 from 15, then add 10 to the result

Now let's use the keyword to turn the sentence into an expression

$$\text{Subtract } 5 \text{ from } 15 = 15 - 5$$

$$\text{Add } 10 \text{ to the results} = 10 + (15 - 5)$$

- b.** Multiply 8 by 9, then subtract 4 from the result
Identify the keywords

Multiply 8 by 9, then subtract 4 from the result

Now let's use the keyword to turn the sentence into an expression

$$\text{Multiply } 8 \text{ by } 9 = 8 \times 9$$

$$\text{Subtract } 4 \text{ from the result} = (8 \times 9) - 4$$

- e.** Half the difference of 10 and 6
Identify the keywords

Half the difference of 10 and 6

Now let's use the keyword to turn the sentence into an expression

$$\text{Difference of } 10 \text{ and } 6 = 10 - 6$$

$$\text{Half the difference of } 10 \text{ and } 6 = \frac{1}{2} (10 - 6)$$

- c.** Add 3 to 5, then multiply by 30
Identify the keywords

Add 3 to 5, then multiply by 30

Now let's use the keyword to turn the sentence into an expression

$$\text{Add } 3 \text{ to } 5 = 3 + 5$$

$$\text{Multiply by } 30 = (3 + 5) \times 30$$

- f.** 20 times 4 then add 15
Identify the keywords

20 times 4 then add 15

Now let's use the keyword to turn the sentence into an expression

$$20 \text{ times } 4 = 20 \times 4$$

$$\text{Add } 15 = (20 \times 4) + 15$$

