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If $a = 3$, find the value of:

1. a
2. $2a$
3. $3a + 4$
4. $15 - 3a$
5. $5a - 3a$

If $a = 3$, and $b = 7$ find the value of:

6. $2a + b$
7. $5a + 5b$
8. $5b - 3a$

A

Answers on the website!

If $x = 3$, and $y = 6$ find the value of:

1. $4x + 3y$
2. $7x + 7y$
3. $3x - 4y$
4. x^2
5. $x^2 + 3y$

If $m = 5$, and $x = 4$ find the value of:

6. $3m^2 + 3x$
7. $2m^2 + x^2$
8. $3m^2 - 5x^2$

Check out our 1-9 GCSE takeaway!

G**Find the value of $8x^2 + 4y^2$ when
 $x = 2$ and $y = 5$** **Find the value of $a^2 + b^2$ when $a = 2$
and $b = -3$**

$$y = 5x^2 + 2$$

- (i) Find y when $x = -2$
- (ii) Find x when $y = 47$

E**If $u = 5$ and $v = -3$ find the value of**

- i) $u^3 - v^2$
- ii) $v^2 - 2u^2$

$$V = 3b + 2b^2$$

Find the value of V when $b = -4$

$$M = \frac{h(x + 10)}{2}$$

$$M = 30, h = 4$$

Find x