

B

If  $\star = 6$  and  $\heartsuit = 5$ , find the value of:

1  $\star + \heartsuit + \heartsuit$

2  $\star \times \heartsuit + \heartsuit$

3  $\heartsuit \times \heartsuit$

4  $\star \times \star - \heartsuit$

5  $\star \times \heartsuit$

If  $\circ = 9$  and  $\triangle = 7$ , find the value of:

6  $\triangle + \triangle - \circ$

7  $\triangle \times \circ + \circ$

8  $\triangle \times \triangle$

9  $\circ \times \circ + \triangle$

10  $\triangle \times \circ$

If  $a = 8$  and  $b = 4$ , what is the value of:

11  $a + b + b$

12  $a + a + b$

13  $2a + 2b$

14  $3b - a$

15  $4a - b$

If  $a = 12$  and  $b = 11$ , what is the value of:

16  $a + b - b$

17  $4a + 2b$

18  $6b + 3a$

19  $5a - b - b$

20  $6a + 4b - 2a$

If  $s = 9$ ,  $t = 27$  and  $u = 2.5$ , calculate the following:

11  $s + 10$

12  $s + t$

13  $u - s$

14  $100 - t - u$

If  $f = 10$ ,  $g = \frac{1}{4}$  and  $h = 2.5$ , calculate the following:

11  $3h$

12  $fg - 2g$

13  $12 + 8.8f$

14  $fh + 3g$