

Collecting Like Terms Past Paper Questions



Q1.

(a) Simplify $d + d + d + d$

.....

(1)

(b) Simplify $3f + 4 - 2f + 6$

.....

(2)

(Total for Question is 3 marks)

Q2.

(a) Simplify $5f - f + 2f$

.....

(1)

(b) Simplify $2 \times m \times n \times 8$

.....

(1)

(c) Simplify $t^2 + t^2$

.....

(1)

(Total for question is 3 marks)



Q3.

Simplify $y + 3y - 2y$

.....

(Total for question = 1 mark)

Q4.

(a) Simplify $t + t + t$

.....

(1)

(b) Simplify $5 \times e \times f$

.....

(1)

(c) Simplify $3x + 8y + x - 2y$

.....

(2)

(Total for question = 4 marks)



Q5.

Simplify $3x + 5y + x + 4y$

.....
(Total for Question is 2 marks)

Q6.

(a) Simplify $r + r + r + 2r$

.....
(1)

(b) Simplify $7 \times 2t$

.....
(1)

(c) Simplify $6ab - 4ab$

.....
(1)

(Total for question = 3 marks)



Q7.

(a) Simplify $m + m + m$

.....
(1)

(b) Simplify $9e - 2e$

.....
(1)

(c) Simplify $5 \times 3g$

.....
(1)

(Total for Question is 3 marks)

Q8.

(a) Simplify $m + m + m + m + m$

.....
(1)

(b) Simplify $2p + 7p$

.....
(1)

(c) Simplify $t \times w \times 4$

.....
(1)

(Total for Question is 3 marks)



Q9.

(a) Simplify $5p - 3p + p$

.....
(1)

(b) Simplify $m^3 + m^3$

.....
(1)

(c) Simplify $10 + 3c + 5d - 7c + d$

.....
(2)

(Total for question = 4 marks)

Q10.

(a) Simplify $f + f + f + f - f$

.....
(1)

(b) Simplify $2m \times 3$

.....
(1)

(c) Simplify $3a + 2h + a + 3h$

.....
(2)

(Total for Question is 4 marks)

Q11.

(a) Simplify $t + t + t$

.....
(1)

(b) Simplify $3 \times w \times 2$

.....
(1)

(c) Simplify $5mn - 3mn$

.....
(1)

(Total for Question is 3 marks)



Q12.

(a) Simplify $7a - 3a$

.....
(1)

(b) Simplify $2 \times 3m$

.....
(1)

(c) Simplify $x^2 + x^2 + x^2$

.....
(1)

(d) Simplify $3cd + 4cd$

.....
(1)

(Total for question = 4 marks)

Q13.

(a) Simplify $4x + 3x$

.....
(1)

(b) Simplify $2 \times 3y$

.....
(1)

(c) Simplify $5e + 4e^2 + 3e - 6e^2$

.....
(2)

(Total for question = 4 marks)