Questions

Q1.

(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)

(**Q04 1MA1/2F/S1, Specimen papers**)

Q2.

Simplify $3 \times w \times 5 \times t$

.....

(Total for question = 1 mark)

(**Q05 1MA1/1F, Nov 2022**)

Q3.

Complete the statement below to make it correct.

..... × $m = 2m$

(Total for question = 1 mark)

(**Q05 1MA1/2F, June 2024**)

Q4.

Simplify $7a + a - 5a$

.....

(Total for question = 1 mark)

(**Q04 1MA1/3F, June 2024**)

Q5.

(a) Simplify $2x \times 3y$

.....

(1)

(b) Simplify $3d - 4e + 2d + e$

.....

(2)

(Total for question = 3 marks)

(**Q11 1MA1/2F, Nov 2024**)

Q6.

Simplify $3 \times a \times 4$

.....

(Total for question = 1 mark)

(**Q03 1MA1/1F, Nov 2023**)

Q7.

(a) Simplify $8h^3 + 14h^3 - 2h^3$

(1)

(b) Simplify $(9y + 12y) \div 3$

.....

(1)

(Total for question = 2 marks)

(**Q13 1MA1/3F, Nov 2023**)

Q8.

Simplify $3 \times 4t$

.....

(Total for question = 1 mark)

(**Q04 1MA1/2F, June 2023**)

Q9.

Simplify $m + m + m + m$

.....

(Total for question = 1 mark)

(**Q03 1MA1/3F, June 2023**)

Q10.

Simplify $2m \times 3$

.....

(Total for question = 1 mark)

(**Q04 1MA1/3F, June 2022**)

Q11.

Simplify $e + e + e + e$

.....

(Total for question = 1 mark)

(**Q02 1MA1/1F, June 2022**)

Q12.

(a) Simplify $a \times b \times 4$

.....

(1)

(b) Simplify $4x + 3 - x + 5$

.....

(2)

(Total for question = 3 marks)

(**Q06 1MA1/3F, Nov 2021**)

Q13.

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

.....

(1)

(b) Simplify $12p \div 4$

.....

(1)

(Total for question = 2 marks)

(**Q04 1MA1/2F, Nov 2021**)

Q14.

Simplify $3e - e + 4e$

.....

(Total for question = 1 mark)

(**Q03 1MA1/2F, Nov 2020**)

Q15.

(a) Simplify $\left(\frac{1}{m^2}\right)^0$

.....

(1)

(b) Simplify $\frac{8(x-4)}{(x-4)^2}$

.....

(1)

(c) Simplify $(3n^4w^2)^3$

.....

(2)

(Total for question = 4 marks)

(**Q10 1MA1/2H, Nov 2020**)

Q16.

(a) Simplify $(p^2)^5$

.....

(1)

(b) Simplify $12x^7y^3 \div 6x^3y$

.....

(2)

(Total for question = 3 marks)

(**Q26 1MA1/1F, Nov 2019**)

Q17.

(a) Simplify $2a \times 5b$

.....

(1)

(b) Simplify $3x + 2y + 5x - y$

.....

(2)

(Total for question = 3 marks)

(**Q13 1MA1/1F, Nov 2019**)

Q18.

(a) Simplify $(p^2)^5$

.....

(1)

(b) Simplify $12x^7y^3 \div 6x^3y$

.....

(2)

(Total for question = 3 marks)

(**Q07 1MA1/1H, Nov 2019**)

Q19.

Simplify $4e + 6f + 7e - f$

.....

(Total for question = 2 marks)

(**Q09 1MA1/3F, June 2019**)

Q20.

(a) Simplify $3m - m - m + 3m$

.....

(1)

(b) Simplify $2 \times n \times p \times 4$

.....

(1)

(Total for question = 2 marks)

(**Q07 1MA1/2F, Nov 2018**)

Q21.

a) Simplify $m^3 \times m^4$

.....

(1)

(b) Simplify $(5np^3)^3$

.....

(2)

(c) Simplify $\frac{32q^9r^4}{4q^3r}$

.....

(2)

(Total for question = 5 marks)

(**Q20 1MA1/2F, June 2018**)

Q22.

(a) Simplify $3 \times 4t$

.....

(1)

Simplify $8a - 3a + 2a$

.....

(1)

(Total for question = 2 marks)

(**Q06 1MA1/1F, June 2018**)

Q23.

(a) Simplify $8x - 3x + 2x$

.....

(1)

(b) Simplify $4y \times 2y$

.....

(1)

(Total for question = 2 marks)

(**Q02 1MA1/3F/N, Specimen papers**)

Q24.

Simplify $3m^2r \times 4m^3r^6$

.....

(Total for question = 2 marks)

(**Q10 1MA1/3H/M1, Specimen papers**)

Q25.

(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)

(**Q01 1MA1/2F, June 2017**)

Q26.

(a) Simplify $3f \times 5g$

.....

(1)

(b) Simplify $t \times t$

.....

(1)

(c) Simplify $\dfrac{2n + 6n}{2}$

.....

(1)

(Total for question = 3 marks)

(**Q03 1MA1/2F, Nov 2017**)

Q27.

Simplify $y + 3y - 2y$

.....

(Total for question = 1 mark)

(**Q02 1MA1/3F, Nov 2017**)