



KEC

K Education Centre



KS3 Year 8 Mathematics

Algebra Part-1

Assignment Questions

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Year 2021

Algebra Part - 1

Q1 : Solve :

a) $2a + 3b + 6c + 2b + 5a$

b) $6y + 5z - 8y + 2z$

Q2 : Simplify following

a) $a^3 \times a^5$

b) $c^4 \times c^9 \times d^2 \times d^6$

Q3 : Expand following :

a) $4(a+5)$

b) $8(y+2)$

c) $9(z+10)$

d) $10y^2(2y-2)$

Q4 : Solve :

a) $4b \times 4c \times 5d$

b) $5b \times 6b$

c) $7c \times 5c \times 2d$