QUESTION 1 Write down the coefficient for each of the following terms.

a $9a$ _____ **b** $6y$ _____ **c** $12t$ _____ **d** $84x$ _____

e $53y$ _____ **f** $32m$ _____ **g** $82c$ _____ **h** $5y$ _____

i $16n$ _____ **j** $43a$ _____ **k** $14b$ _____ **l** $32m$ _____

QUESTION 5 Simplify the following.

a $8 \times d =$ _____ **b** $8 \times a \times c =$ _____ **c** $x \times y \times z =$ _____

d $5 \times x \times y =$ _____ **e** $45 \times m \times n \times l =$ _____ **f** $5 \times a \times c =$ _____

g $a \times b \times 14 =$ _____ **h** $9 \times 2 \times m \times n =$ _____ **i** $15 \times b \times d \times e =$ _____

QUESTION 2 Write the following expressions without multiplication or division signs.

a $5 \times 4 \times p =$ _____ **b** $8 \times m \times 5 =$ _____ **c** $x + 4 \times y =$ _____

d $6 \times (2a + 3) =$ _____ **e** $2a \div 3 =$ _____ **f** $x \times y \times z =$ _____

g $3 \times b \times 9 =$ _____ **h** $2p \times q \times q =$ _____ **i** $5 \times a \times 6 \times b =$ _____

j $3 \times m - 6 =$ _____ **k** $5 + 8 \times x =$ _____ **l** $8 \times x + 5 \times y =$ _____

m $15 \div x =$ _____ **n** $5x \div 17 =$ _____ **o** $k \div 15 =$ _____

p $(a + b) \div 7 =$ _____ **q** $9a \div (2a + 3) =$ _____ **r** $(9a + 7) \div 4a =$ _____

QUESTION 6 Write the following expressions in expanded form.

a $16xy =$ _____ **b** $6abc =$ _____

c $5ab =$ _____ **d** $18xyz =$ _____

e $9mnp =$ _____ **f** $45mn^2 =$ _____

g $7abc =$ _____ **h** $6a^2b =$ _____

i $6xyz =$ _____ **j** $5a^3 =$ _____

k $15abc =$ _____ **l** $12a^2b^2 =$ _____

m $9m =$ _____ **n** $18d^2e^3 =$ _____