🟢 Easier

1. $4xy + 3xy + 2xy$ =
2. $5ab + 2ab + 3bc + bc$ =
3. $6yz + 2yz - yz + 3yz$ =
4. $7mn - 2mn + 3mn + mn$ =
5. $3xy + 4yz + 2xy - yz$ =

🔴 More complex

1. $5xy + 3yz + 2xz + 4xy - yz + xz$ =
2. $6ab + 3bc - 2ab + 5ac + bc - 3ac$ =
3. $4x^2y + 3xy^2 - 2x^2y + 5xy + 2x^2y - xy^2$ = x^2y xy^2 xy
4. $7mn + 2np + 3m^2p - 4mn + np + 5m^2p - 2np$ = mn np m^2p
5. $3a^2b + 2ab^2 - ab + 4ab^2 + 5a^2b - 3ab + ab^2$ = a^2b ab^2 ab

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✖ ➗ Multiplication & Division

🟢 Easier (simple expansion, single step)

1. $3x \times 2y \times 4x \times y$ = x y
2. $5a \times b \times 2a \times 3b$ = a b
3. $2xy \times 3 \times 4xy \times 2c$ = c x y
4. $6mn \div 2m$ =

   i. $12m^2n$ ii. $3m^2n^2$

   iii. $12m$ iv. $3n$

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c. $16xyz \div 4xz =$

i. $64xyz$ ii. $64x^2yz^2$

iii. $4x^2yz^2$ iv. $4y$

More complex (multi-step + brackets + mixed powers)

1. $2xy \times 3y =$ x y
2. $3a \times 2bc =$ a b c
3. $4xy \times 2yz \times 2yz =$ x y z
4. $15m^2n \div 3mn =$

   i. $5m^2$ ii. $5m^3n^2$

   iii. $45m^3n^2$ iv. $5m$

5. $24a^4b^2c \div 6abc =$

   i. $4a^3bc$ ii. $4a^3b$

   iii. $4a^5b^3c$ iv. $4a^2b$

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