

Workout

Question 1:

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|-----------|-----------|------------|------------|
| (a) $3y$ | (b) $3w$ | (c) $7x$ | (d) $4a$ |
| (e) ac | (f) fg | (g) dh | (h) amy |
| (i) t^2 | (j) p^2 | (k) a^3 | (l) m^3 |
| (m) $4fg$ | (n) $3wy$ | (o) $5ps$ | (p) $7cn$ |
| (q) ctw | (r) wxy | (s) $5a^2$ | (t) $3y^2$ |

Question 2:

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|-------------|--------------|-------------|--------------|
| (a) $15w$ | (b) $8y$ | (c) $9m$ | (d) $30g$ |
| (e) $8y$ | (f) $12p$ | (g) $30y$ | (h) $36a$ |
| (i) $3ac$ | (j) $4yz$ | (k) $5bc$ | (l) $6cy$ |
| (m) $6ay$ | (n) $18ct$ | (o) $27aw$ | (p) $4gy$ |
| (q) $2y^2$ | (r) $5w^2$ | (s) $3m^2$ | (t) $2x^2$ |
| (u) $8t^2$ | (v) $18y^2$ | (w) $81a^2$ | (x) $120y^2$ |
| (y) $30apw$ | (z) $60cmpy$ | | |

Question 3:

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|-----------------|-------------------|-------------|------------------|
| (a) a^3 | (b) y^3 | (c) w^4 | (d) m^5 |
| (e) $2t^3$ | (f) $4m^3$ | (g) $2g^3$ | (h) $3p^4$ |
| (i) $6p^3$ | (j) $14v^4$ | (k) $63p^4$ | (l) $10w^5$ |
| (m) $28a^7$ | (n) $30c^7$ | (o) aw^2 | (p) r^2y |
| (q) a^2y^2 | (r) c^2f^2 | (s) d^3g | (t) $6x^3y$ |
| (u) $8a^2b^2$ | (v) $12m^3n^3$ | (w) $2cd^4$ | (x) $4a^5b^2c^2$ |
| (y) $2a^4cd^2e$ | (z) $24m^2n^2o^5$ | | |

Apply

Question 1: $24ac$

Question 2: $18w^2$

Question 3: $6mp$

Question 4: $20y$

Question 5: $33xy$