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## Assignment Class 8 for Algebraic Exercise 2 Questions Exam Paper

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Question 1
Find the product of the following expression
(a) $11,7 \mathrm{x}$
(b) $-4 \mathrm{x}, \mathrm{y}$
(c) $-4 \mathrm{p}, \mathrm{pq}, \mathrm{pr}$
(d) $4 p^{3}, 3 p, p^{2}$
(e) $3 \mathrm{mn}, 4 \mathrm{n}$
(f) $51 \mathrm{p}, p^{2} p^{8}$
(g) $2 \mathrm{p}, 4 \mathrm{q}, 8 \mathrm{r}$
(h) $x y, 2 x^{2} y, 2 x y^{2}, x y$
(i) $\mathrm{a}, 2 \mathrm{~b}, 3 \mathrm{c}$
(j) $x y, y z, z x$
(k) $2,4 y, 8 y^{2} 16 y^{3}$
(l) a $2 \mathrm{~b}, 3 \mathrm{c}, 6 \mathrm{abc}$
(m) p, -pq, pqr

Question 2
Volume of the cuboid with Length as 2 x , breath as 2 y and Height as 2 z is given by
(a) xyz
(b) $8 x y z$
(c) $2 x+2 y+2 z$
(d) None of these

Question 3
The sum of area of the squares of side 2 a and 2 b will be
(a) $2 a+2 b$
(b) $4 a^{2}+4 b^{2}$
(c) ab
(d) None of these

