Example 17: 45mm = _____ m.

Example 2: $(-7)^5 \times (-7)^3$ is equal to

23. $(-2)^{31} \times (-2)^{13} = (-2)^{\overline{}}$

69. Find m so that $\left(\dfrac{2}{9}\right)^3 \times \left(\dfrac{2}{9}\right)^6 = \left(\dfrac{2}{9}\right)^{2m-1}$

3. The terms of expression $4x^2 - 3xy$ are:

(a) $4x^2$ and $-3xy$

(b) $4x^2$ and $3xy$

(c) $4x^2$ and $-xy$

(d) x^2 and xy

25. The speed of car is 55 km/hrs. The distance covered in y hours is _____.

57. Add the following expressions:

(a) $p^2 - 7pq - q^2$ and $-3p^2 - 2pq + 7q^2$

(b) $x^3 - x^2y - xy^2 - y^3$ and $x^3 - 2x^2y + 3xy^2 + 4y$

6. The product of $\dfrac{11}{13}$ and 4 is:

(a) $3\dfrac{5}{13}$

(b) $5\dfrac{3}{13}$

(c) $13\dfrac{3}{5}$

(d) $13\dfrac{5}{3}$

22. The reciprocal of $\frac{3}{7}$ is _____

85. Evaluate

(a) $\dfrac{7^8 \times a^{10} b^7 c^{12}}{7^6 \times a^8 b^4 c^{12}}$