

Example 8 : Simplify $\frac{(-2)^3 \times (-2)^7}{3 \times 4^6}$

Example 9 : Find x so that $(-5)^{x+1} \times (-5)^5 = (-5)^7$

Example 5 : By selling 50 pens, a shopkeeper lost the amount equal to the selling price of 10 pens. His loss per cent is _____.

5. If 90% of x is 315 km, then the value of x is

(a) 325 km

(b) 350 km

(c) 350 m

(d) 325 m