8. Multiply out the brackets and solve :

(a) $2\,(x + 5) = 12$ **(b)** $5\,(y + 7) = 45$ **(c)** $3\,(a + 6) = 36$

(d) $6\,(x + 4) = 54$ **(e)** $4\,(x + 9) = 48$ **(f)** $3\,(c + 8) = 30$

(g) $7\,(d + 3) = 56$ **(h)** $5\,(m + 5) = 55$ **(i)** $2\,(y + 14) = 50$

(j) $8\,(d - 6) = 24$ **(k)** $3\,(s - 8) = 9$ **(l)** $4\,(x - 15) = 20$

(m) $10\,(w - 2) = 50$ **(n)** $5\,(c - 5) = 35$ **(o)** $3\,(a - 10) = 33$

LIVEWORKSHEETS