




Y3 – Autumn – Block 3 – Step 15 – The 2, 4 and 8 times-tables Answers

Question	Answer
1	a) $5 \times 2 = 10$ or $2 \times 5 = 10$ b) $3 \times 4 = 12$ or $4 \times 3 = 12$ c) $4 \times 8 = 32$ or $8 \times 4 = 32$
2	a) $9 \times 2 = 18$ or $2 \times 9 = 18$ b) $5 \times 4 = 20$ or $4 \times 5 = 20$ c) $8 \times 8 = 64$
3	a) 6 cm b) 12 cm c) 24 cm
4	a) $1 \times 2 = 2$ $2 \times 2 = 4$ $3 \times 2 = 6$ $4 \times 2 = 8$ $5 \times 2 = 10$ b) $1 \times 4 = 4$ $2 \times 4 = 8$ $3 \times 4 = 12$ $3 \times 4 = 16$ $4 \times 4 = 20$ c) $1 \times 8 = 8$ $2 \times 8 = 16$ $3 \times 8 = 24$ $4 \times 8 = 32$ $5 \times 8 = 40$ The values in the 4 times-table are all double the corresponding values in the 2 times-table. The values in the 8 times-table are all double the corresponding values in the 4 times-table, and 4 times the corresponding values in the 2 times-table.
5	a) 24 b) 20 c) 56 d) 24 e) 32 f) 22 g) 36 h) 80
6	a) $2 \times 8 = 16$ b) $4 \times 5 = 20$ c) $24 = 12 \times 2$ d) $8 \times 0 = 0$ e) $2 \times 4 \times 8 = 64$ f) $40 = 1 \times 5 \times 8$ or $40 = 2 \times 5 \times 4$ or $40 = 4 \times 5 \times 2$ or $40 = 8 \times 5 \times 1$

Y3 – Autumn – Block 3 – Step 15 – The 2, 4 and 8 times-tables Answers (continued)

Question	Answer
7	 = <input type="text" value="4"/>  = <input type="text" value="8"/>  = <input type="text" value="2"/>
8	70