

Mental Multiplication Strategies (x4 & x8)

Answers

Multiplying by 4 (double it and then double it again)

a) $22 \times 4 = 88$

e) $71 \times 4 = 284$

b) $31 \times 4 = 124$

f) $120 \times 4 = 480$

c) $45 \times 4 = 180$

g) $305 \times 4 = 1220$

d) $52 \times 4 = 208$

h) $94 \times 4 = 376$

Multiplying by 8 (double it, double it and then double it again)

a) $25 \times 8 = 200$

e) $110 \times 8 = 880$

b) $13 \times 8 = 104$

f) $121 \times 8 = 968$

c) $35 \times 8 = 280$

g) $225 \times 8 = 1800$

d) $41 \times 8 = 328$

h) $312 \times 8 = 2496$