

Mental Multiplication Strategies (x9 & x19)

Answers

Multiplying by 9

(multiply the number by 10 and then take away the number)

a) $14 \times 9 = 126$

e) $140 \times 9 = 1260$

b) $28 \times 9 = 252$

f) $260 \times 9 = 2340$

c) $36 \times 9 = 324$

g) $330 \times 9 = 2970$

d) $39 \times 9 = 351$

h) $455 \times 9 = 4095$

Multiplying by 19

(multiply the number by 20 and then take away the number)

a) $13 \times 19 = 247$

e) $220 \times 19 = 4180$

b) $23 \times 19 = 437$

f) $250 \times 19 = 4750$

c) $34 \times 19 = 646$

g) $320 \times 19 = 6080$

d) $44 \times 19 = 836$

h) $311 \times 19 = 5909$