

MÍNIMO COMÚN MÚLTIPLO (m.c.m.)

Solución: _____

♣ Calcula el mínimo común múltiplo de:

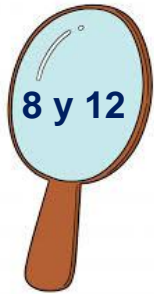


20 y 40

Mult. 20 → 20, 40, 60, 80, 100...

Mult. 40 → 40, 80, 120, 160, 200...

m.c.m. (20 y 40) = 40



8 y 12

Mult. 8 → 8, 16, 24, 32, 40, 48...

Mult. 12 → 12, 24, 36, 48, 60, 72...

m.c.m. (8 y 12) = 24



9 y 15

Mult. 9 → 9, 18, 27, 36, 45, 54, 63, 72, 81, 90...

Mult. 15 → 15, 30, 45, 60, 75, 90, 105...

m.c.m. (9 y 15) = 45

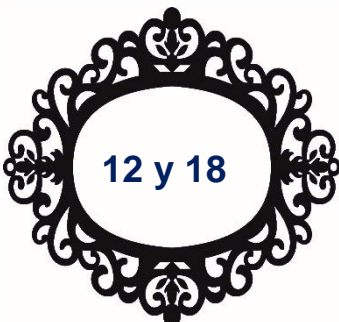


4 y 8

Mult. 4 → 4, 8, 12, 16, 20, 24, 28, 32, 36, 40...

Mult. 8 → 8, 16, 24, 32, 40, 48...

m.c.m. (4 y 8) = 8



12 y 18

Mult. 12 → 12, 24, 36, 48, 60, 72...

Mult. 18 → 18, 36, 54, 72, 90...

m.c.m. (12 y 18) = 36

♣ **Calcula el mínimo común múltiplo de:**



12, 16 y 24

Mult. 12 → 12, 24, 36, 48, 60, 72...

Mult. 16 → 16, 32, 48, 64, 80...

Mult. 24 → 24, 48, 72, 96, 120...

m.c.m. (12, 16 y 24) = 48



3, 6 y 7

Mult. 3 → 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45...

Mult. 6 → 6, 12, 18, 24, 30, 36, 42, 48...

Mult. 7 → 7, 14, 21, 28, 35, 42, 63...

m.c.m. (3, 6 y 7) = 42



6, 8 y 16

Mult. 6 → 6, 12, 18, 24, 30, 36, 42, 48...

Mult. 8 → 8, 16, 24, 32, 40, 48, 56...

Mult. 16 → 16, 32, 48, 64, 80...

m.c.m. (6, 8 y 16) = 48



2, 4 y 9

Mult. 2 → 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 28, 30, 32, 34, 36, 38, 40...

Mult. 4 → 4, 8, 12, 16, 20, 24, 28, 32, 36...

Mult. 9 → 9, 18, 27, 36, 45, 54...

m.c.m. (2, 4 y 9) = 36



5, 6 y 10

Mult. 5 → 5, 10, 15, 20, 25, 30, 35...

Mult. 6 → 6, 12, 18, 24, 30, 36, 42...

Mult. 10 → 10, 20, 30, 40, 50...

m.c.m. (5, 6 y 10) = 30

