

MathCup Project Eureka - Patrones 3°-4° ESO

Reto 1 ★ ★ ★

2, 6, 12, 20, 30, .?

42

Reto 2 ★ ★ ★

1, 4, 9, 16, 25, 36,..?

49

Reto 3 ★ ★ ★ ★

3, 7, 15, 31, 63..,?

127

Reto 4 ★ ★ ★ ★

1, 3, 6, 10, 15, 21, ...?

A) 7×4 B) 7×5 C) 8×4 D) 6×6

28

Reto 5 ★ ★ ★ ★ ★

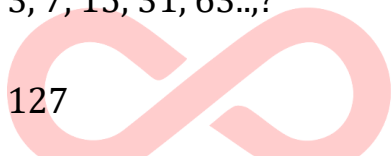
1, 2, 6, 24, 120, ?

720

Reto 6 ★ ★ ★ ★ ★

5, 8, 13, 20, 29, 40,...?

53



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Reto 7 ★★☆☆☆☆

1, 5, 14, 30, 55, .?

91

Reto 8 ★★☆☆☆☆

2, 3, 5, 8, 13, 21, 34,--?

55

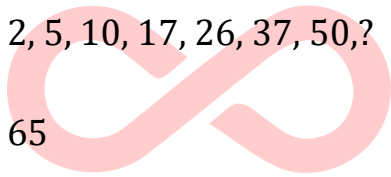
Reto 9 ★★☆☆☆☆

1, 8, 27, 64, 125,...?

Reto 10 ★★☆☆☆☆

2, 5, 10, 17, 26, 37, 50,?

65



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