UNITED NATIONS COLLEGE I.E.D.
PREPARATORY WORKSHOP
II TRIMESTER
MATHEMATICS – 201

This workshop must be copied and solved in the mathematics notebook, as a requirement to present the competency-based test.

DELIVERY DATE: JULY 16th

1. Complete and solve

__ + __ + __ + __ + __ + __ = __

__ × __ = __

En total hay __ marcadores.

2. Solve

a.

3 grupos de 7

__ + __ + __ = __

__ × __ = __

b.

6 grupos de 3

__ + __ + __ + __ + __ + __ = __

__ × __ = __

3. Solve the next mental calculations.

a) ☐ × 2 = 4 **b)** ☐ × 2 = 8

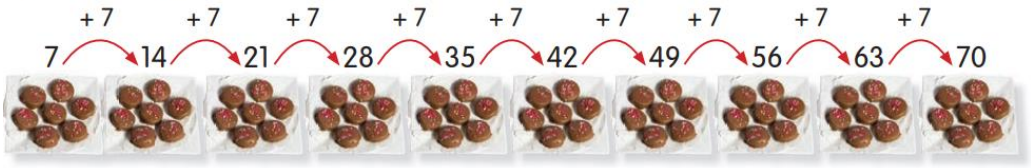
c) 5 × ☐ = 10 **d)** ☐ × 2 = 20

4. Solve the next mental calculations.

a) ☐ × 3 = 6 **b)** ☐ × 3 = 12

c) 5 × ☐ = 15 **d)** 9 × 3 = ☐

5. How many cookies are there in total?



10 × 7 = 70

☐ grupos de ☐ = ☐ ☐ veces siete = ☐

En total hay ☐ galletas.

6. Multiply

a) 43 × 2 = ☐

$$\begin{array}{r} 4\ 3 \\ \times\quad 2 \\ \hline \end{array}$$

b) 34 × 2 = ☐

$$\begin{array}{r} 3\ 4 \\ \times\quad 2 \\ \hline \end{array}$$

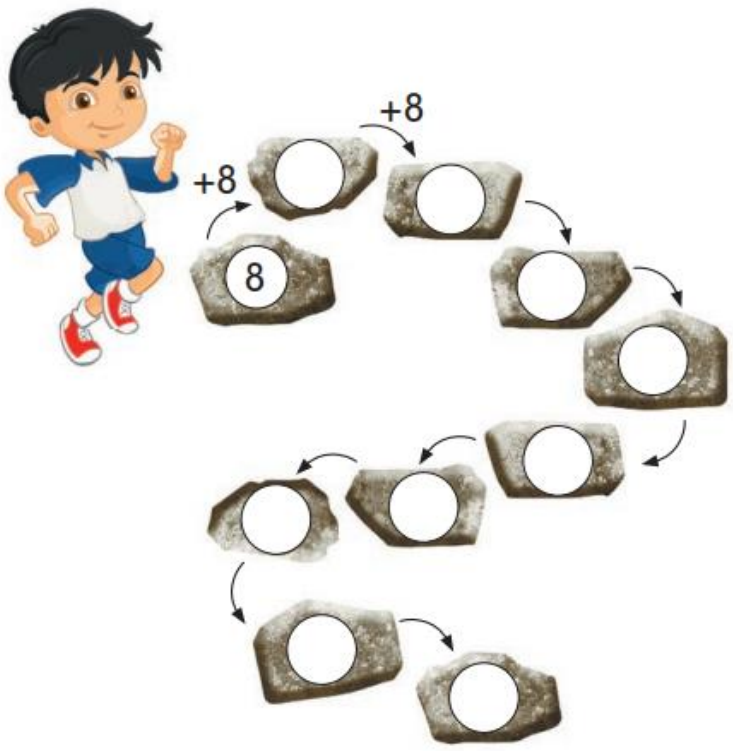
c) 432 × 2 = ☐

$$\begin{array}{r} 4\ 3\ 2 \\ \times\quad 2 \\ \hline \end{array}$$

d) 312 × 3 = ☐

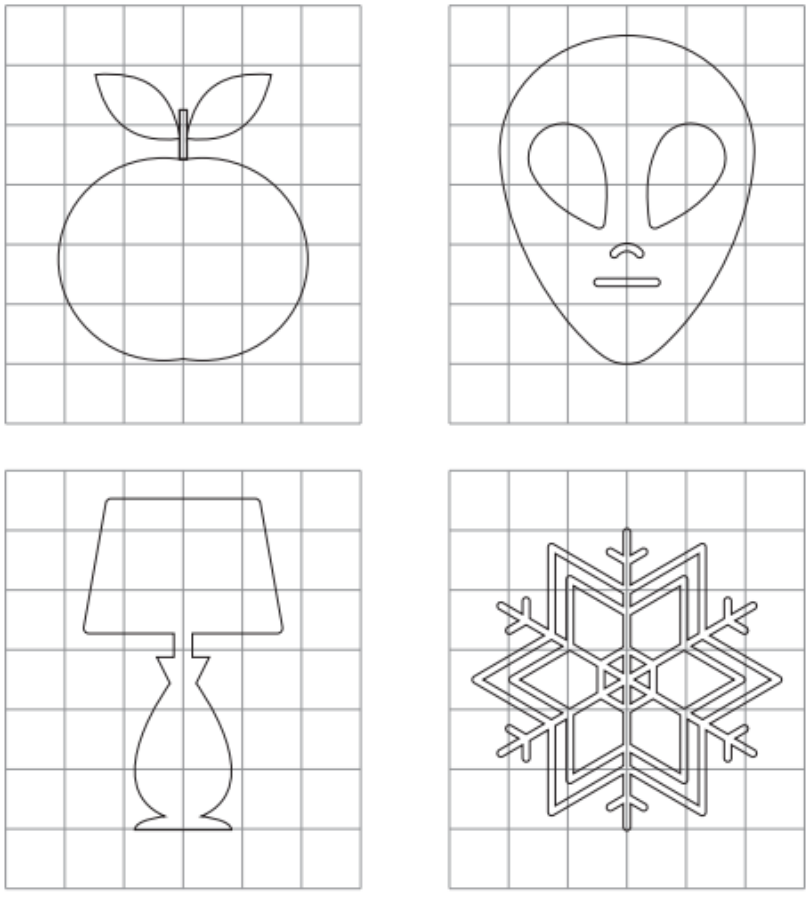
$$\begin{array}{r} 3\ 1\ 2 \\ \times\quad 3 \\ \hline \end{array}$$

7. Find the missing numbers and complete



8, ___, ___, ___, ___, ___, ___, ___, ___, ___ son múltiplos de 8.

8. Draw an axis of symetry on each object. (Traza un eje de simetría en cada objeto)



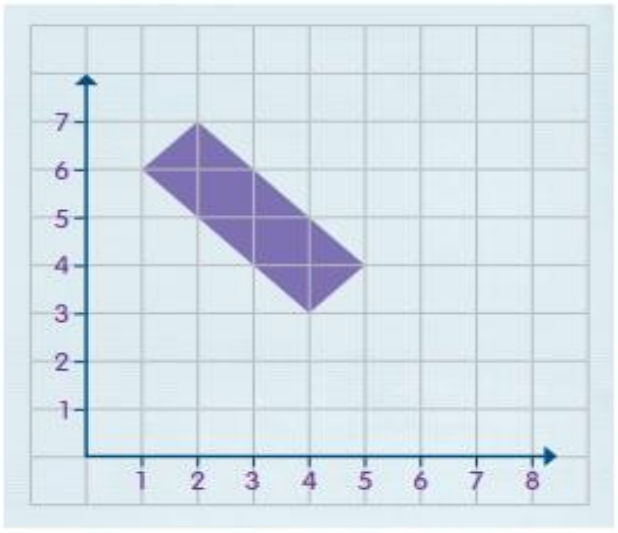
9. Using the words in the box, write the 3D shapes that make up the figure and quantity. (*A* partir de las palabras del recuadro, escribe las formas en 3D que componen la figura y la cantidad.

cubo	pirámide	prisma	cono	cilindro	esfera

_____

_____

10. Observe the boards and write the points of the vertices of the figures. (Observa los tableros y escribe los puntos de los vertices de las figura.



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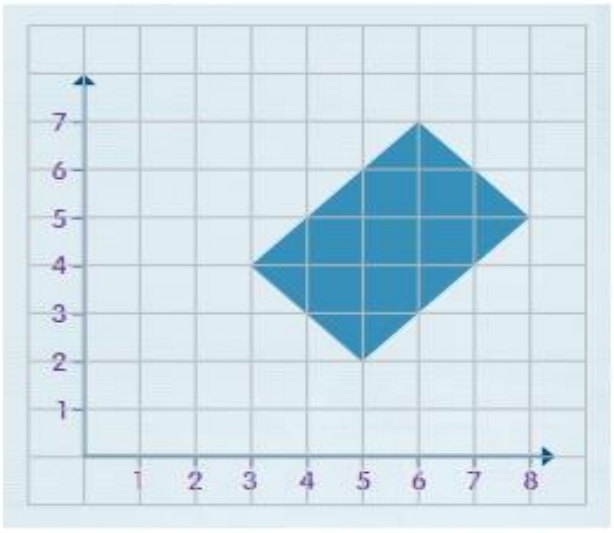

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