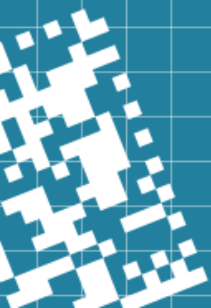
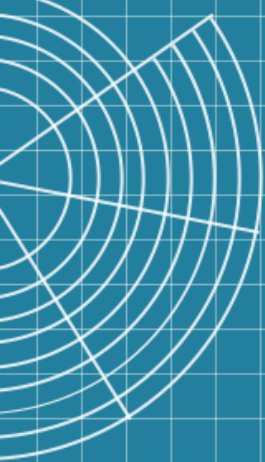
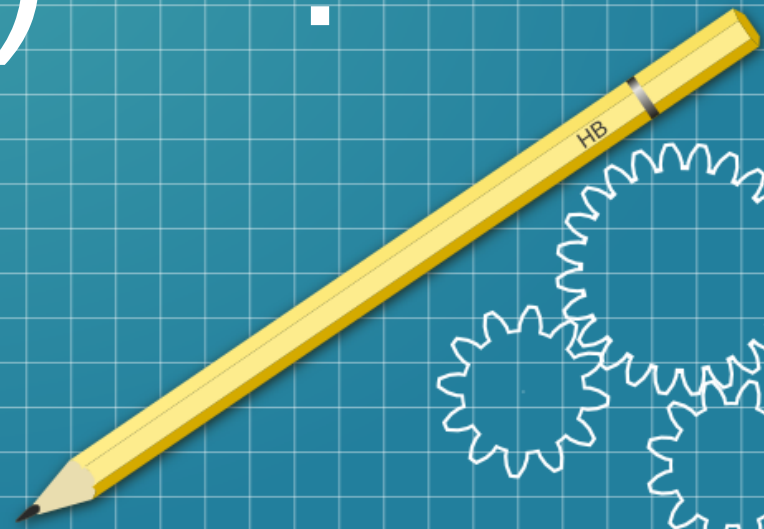


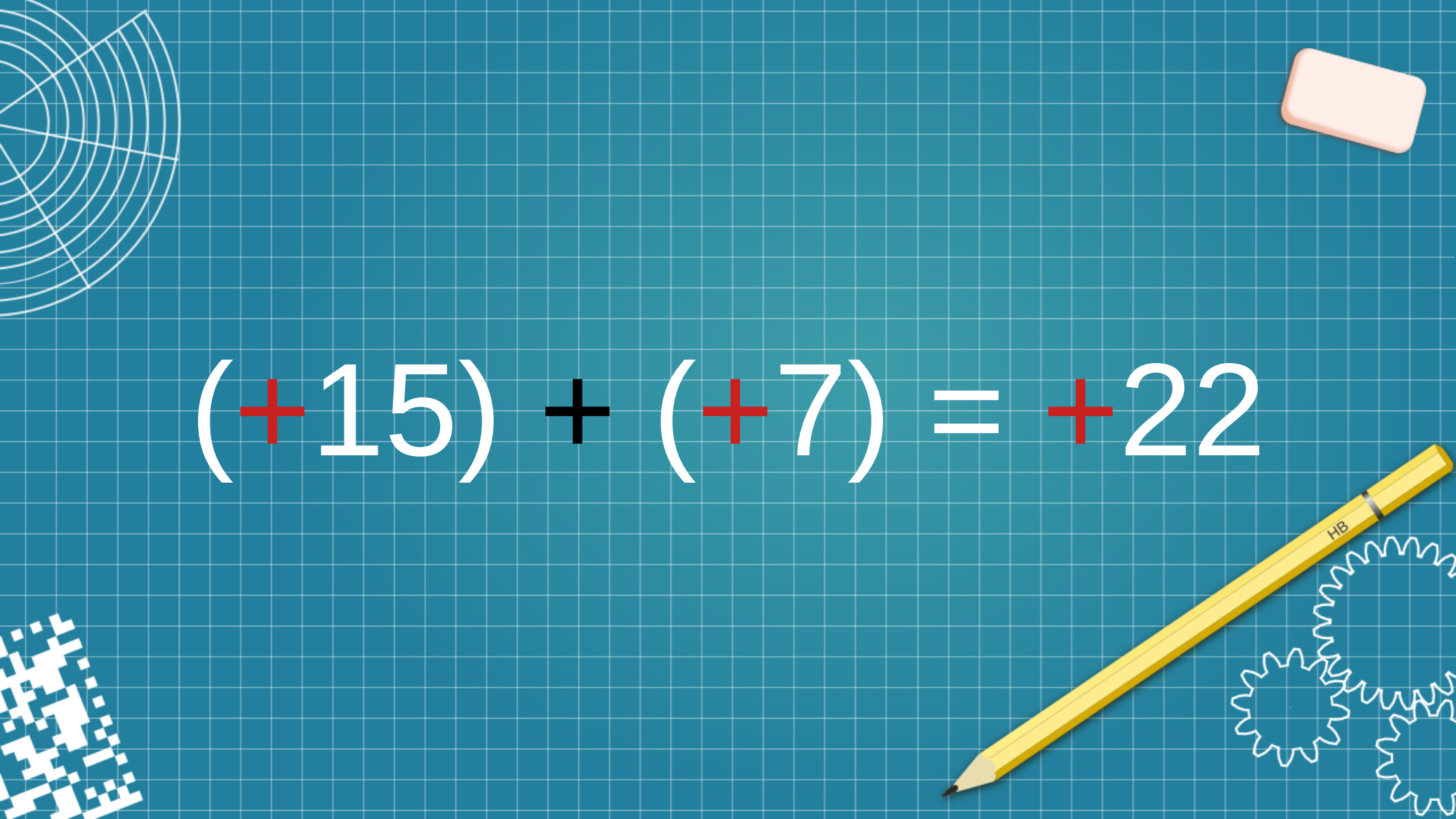


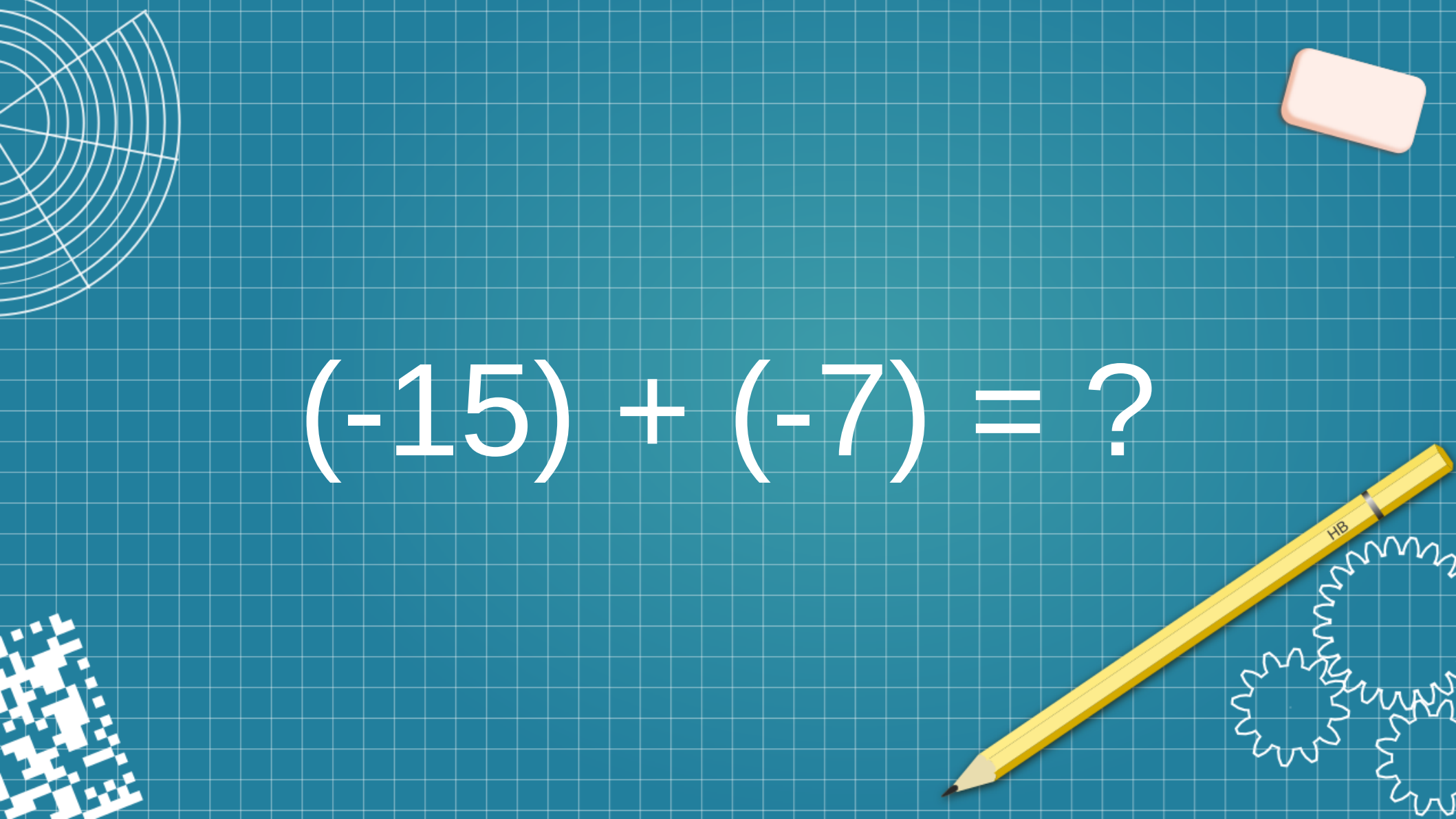
Révisions de calcul numérique

Objectif : se remémorer les règles de calcul avec des nombres relatifs.

$$(+15) + (+7) = ?$$

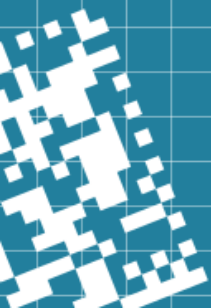
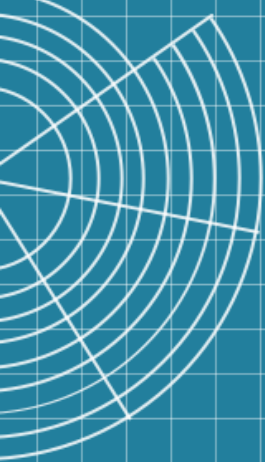
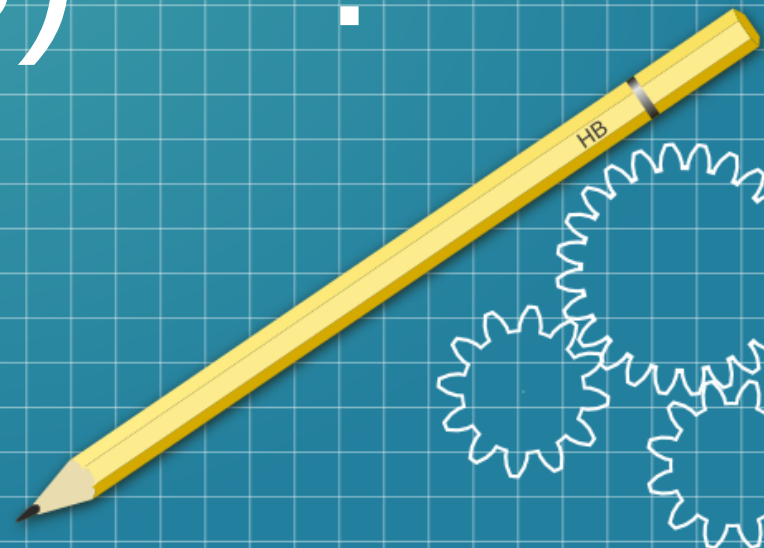


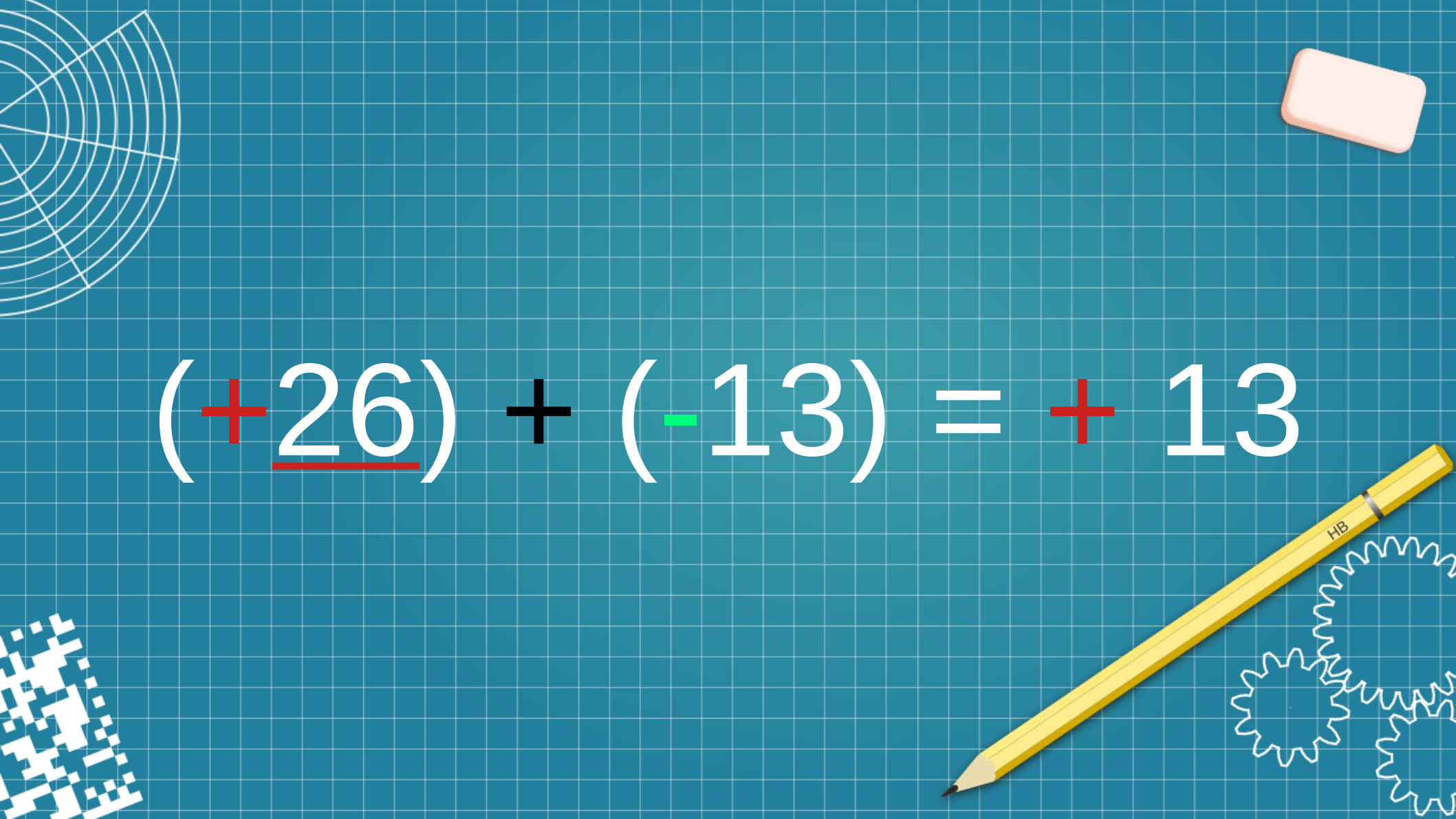

$$(+15) + (+7) = +22$$


$$(-15) + (-7) = ?$$

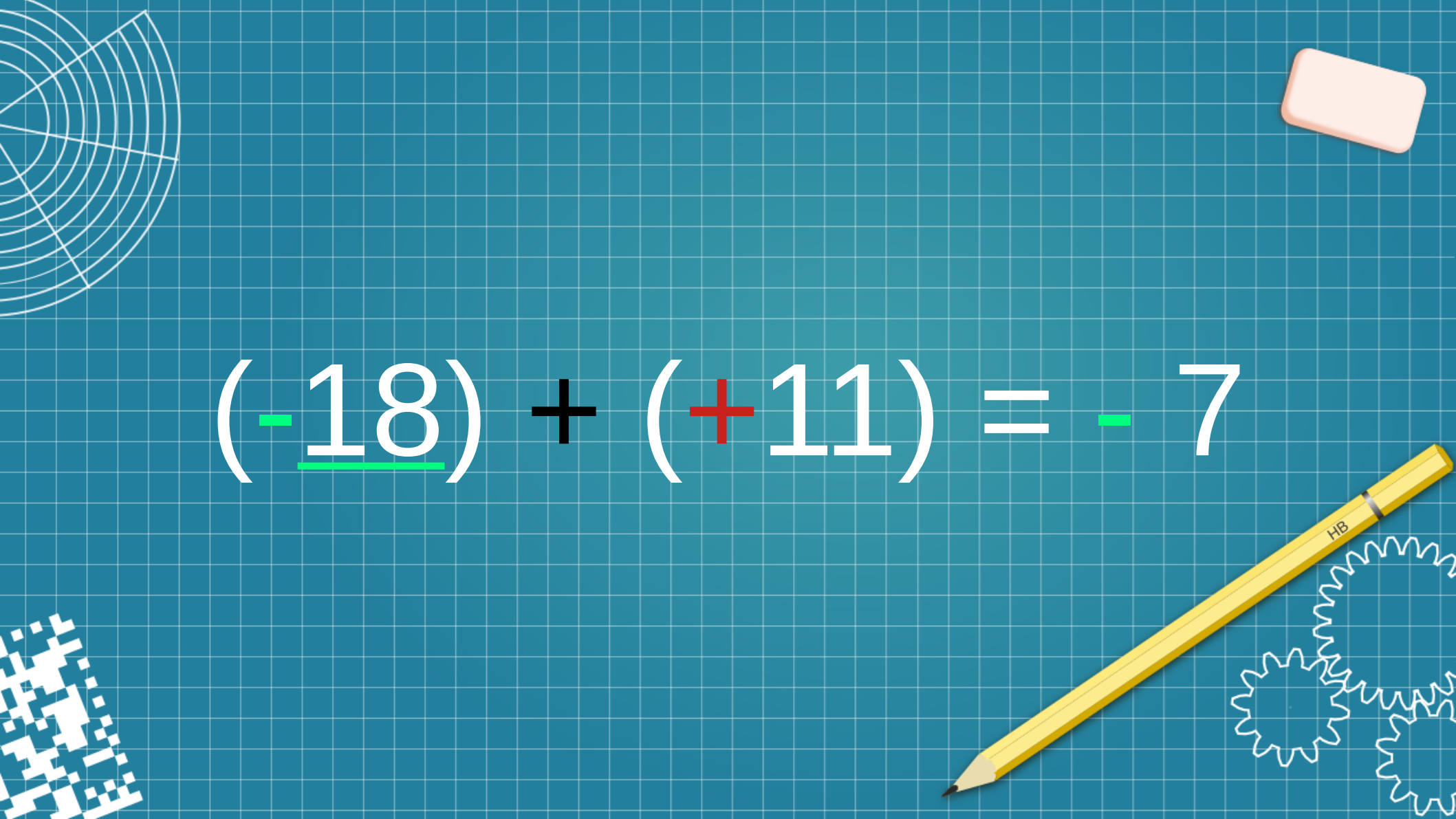

$$(-15) + (-7) = -22$$

$$(+26) + (-13) = ?$$



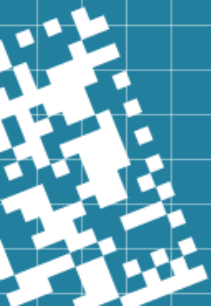
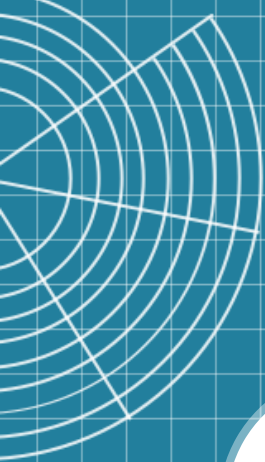
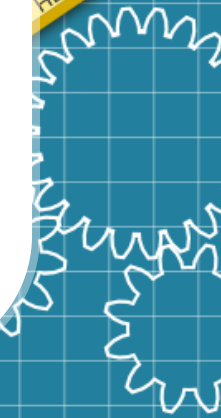
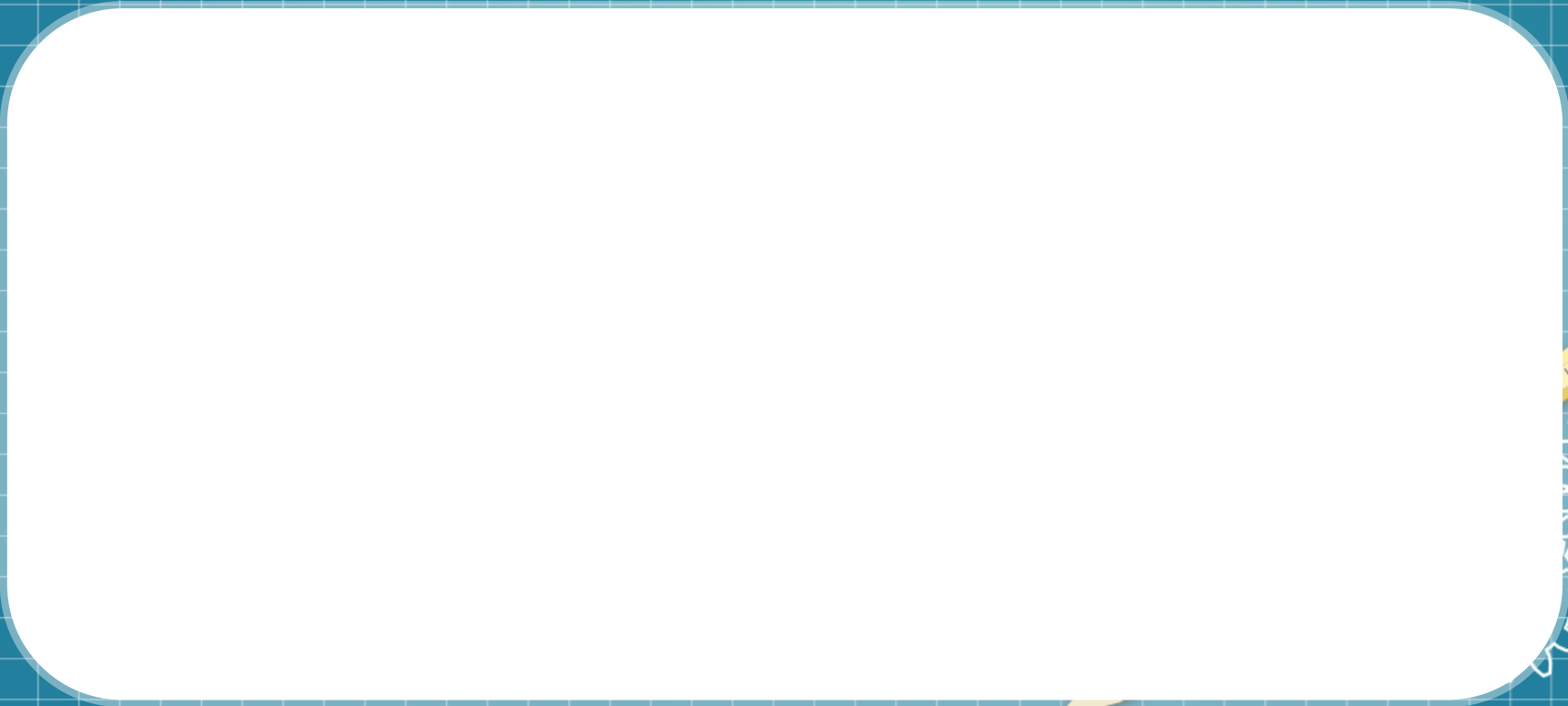

$$(+26) + (-13) = +13$$


$$(-18) + (+11) = ?$$

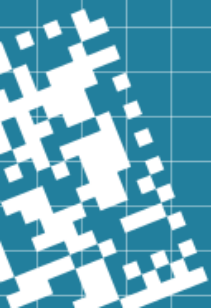
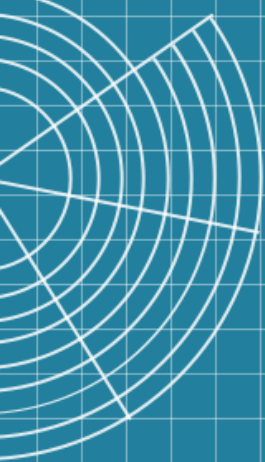
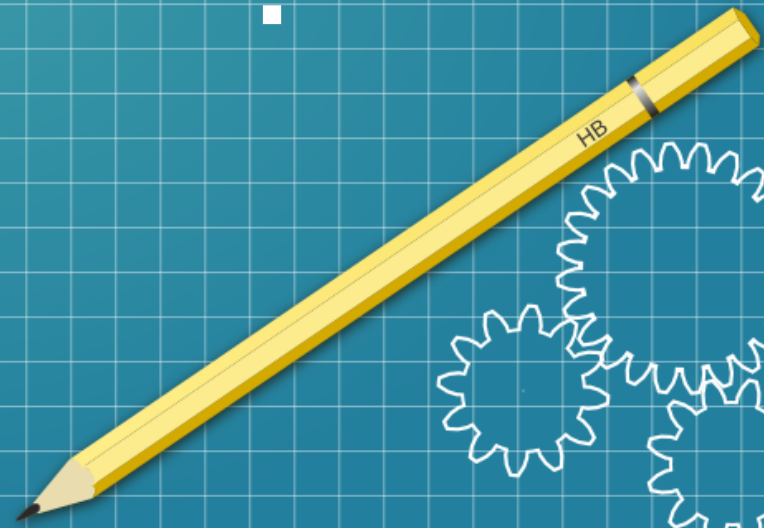

$$(-18) + (+11) = -7$$

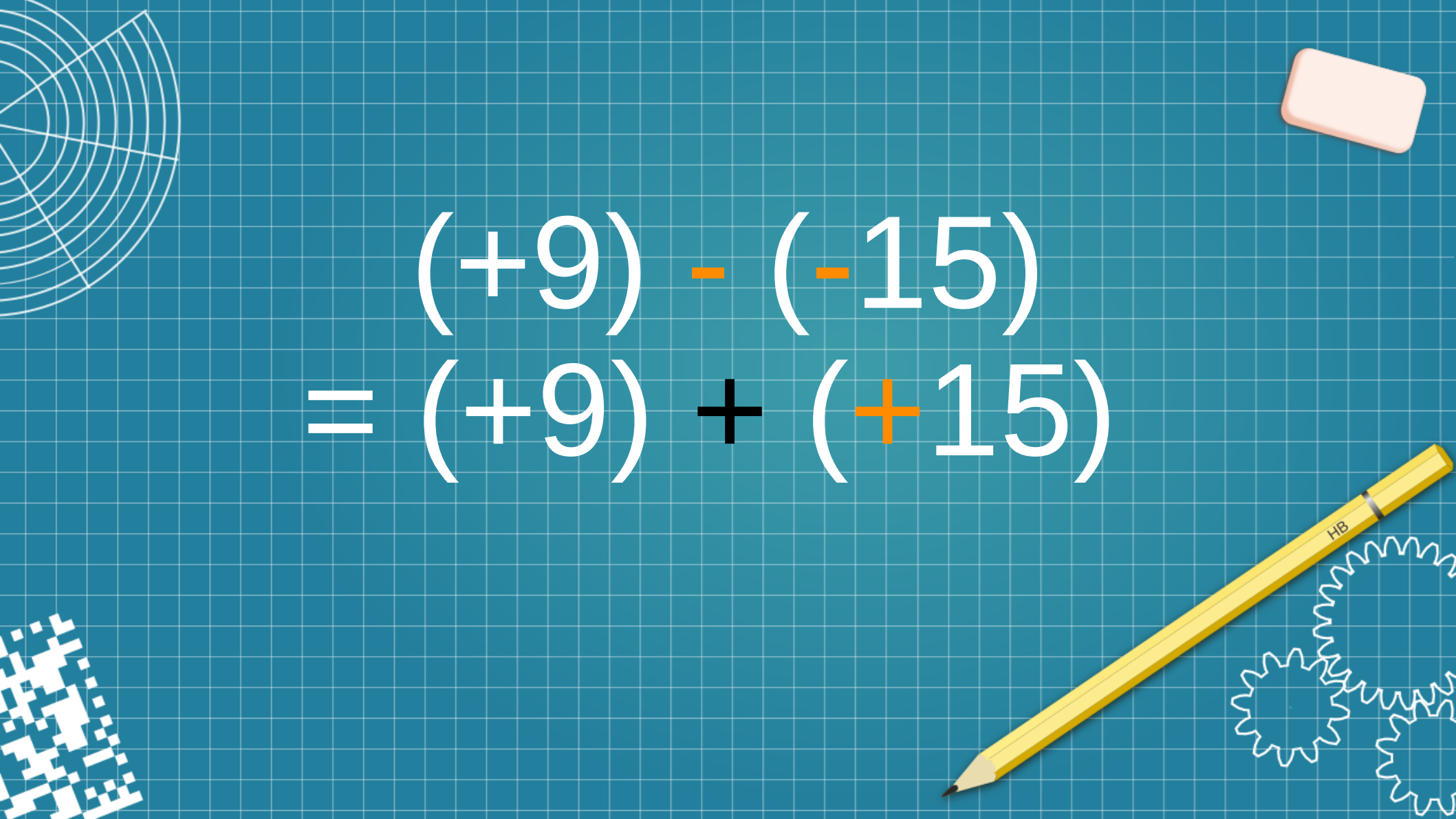
PAUSE !

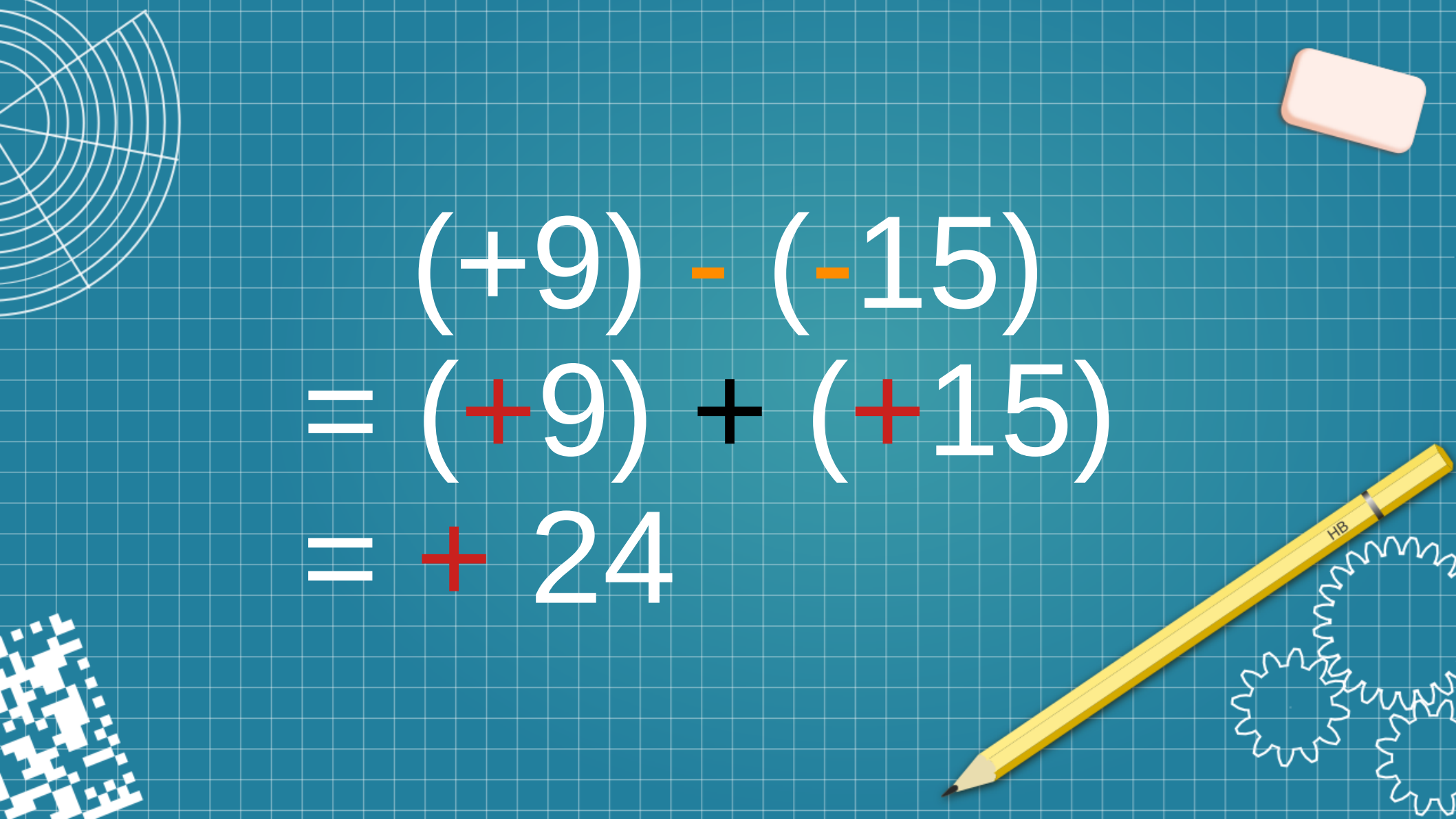
Qu'avons-nous appris ?



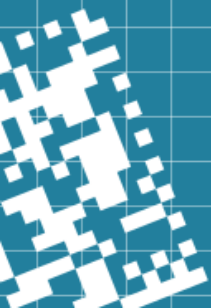
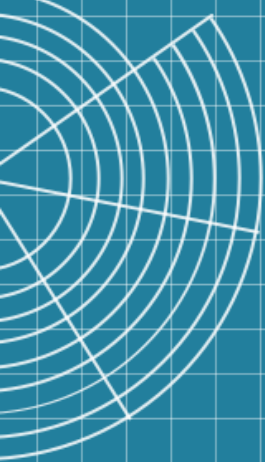
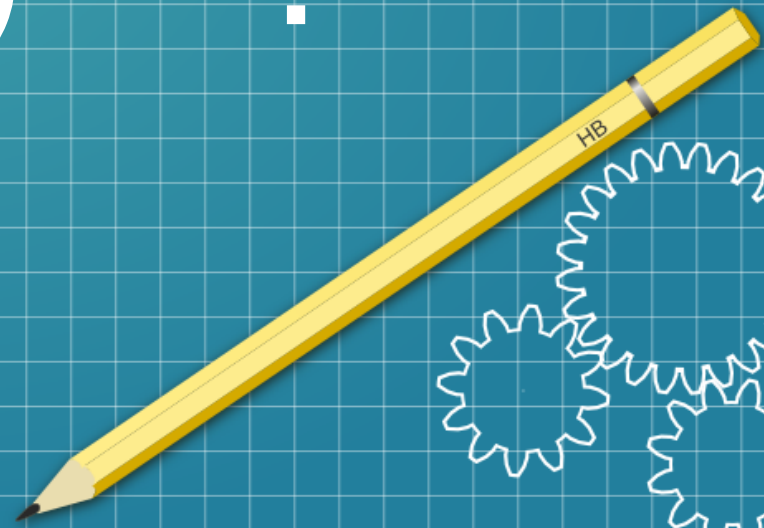
$$(+9) - (-15) = ?$$

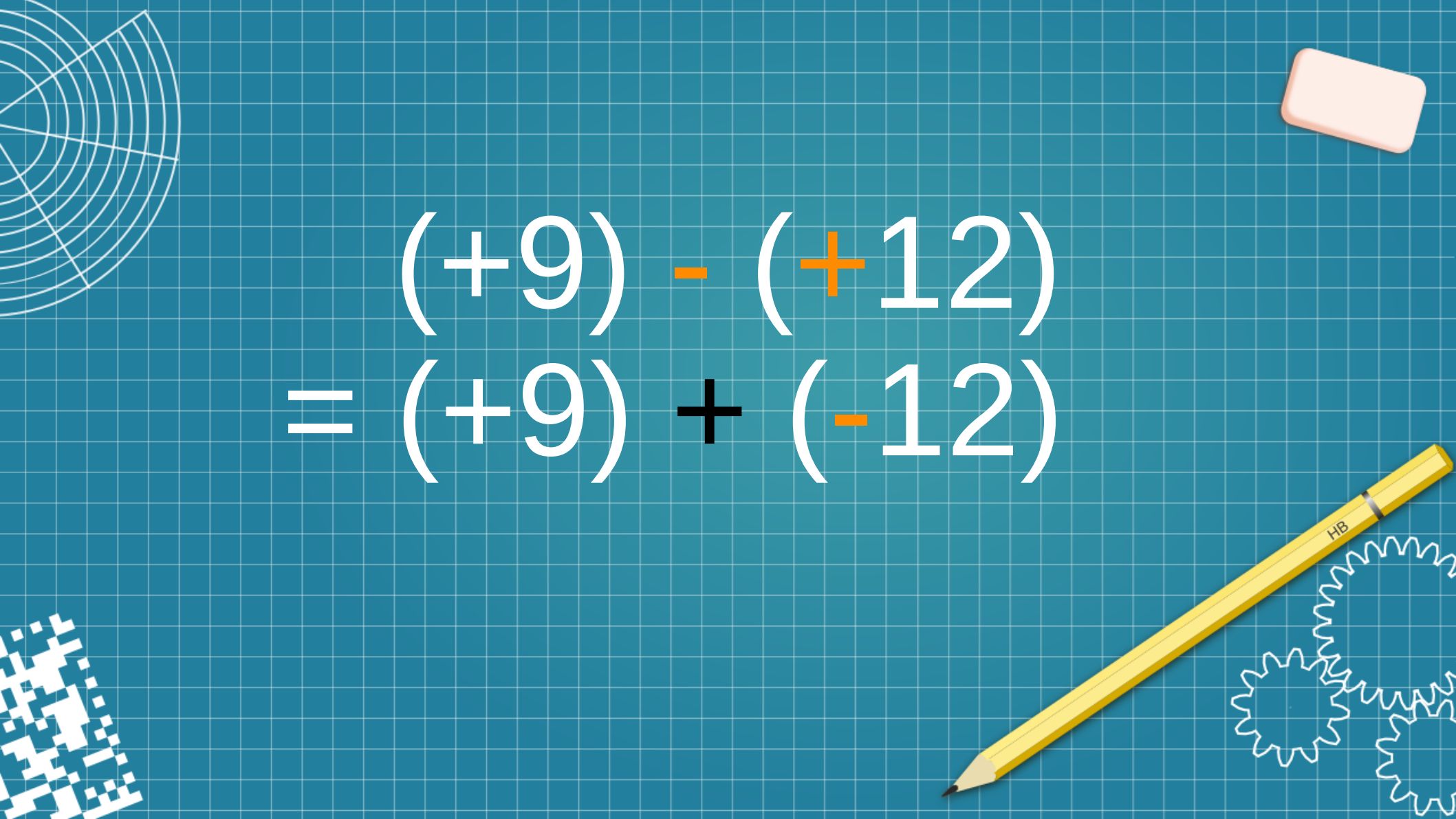


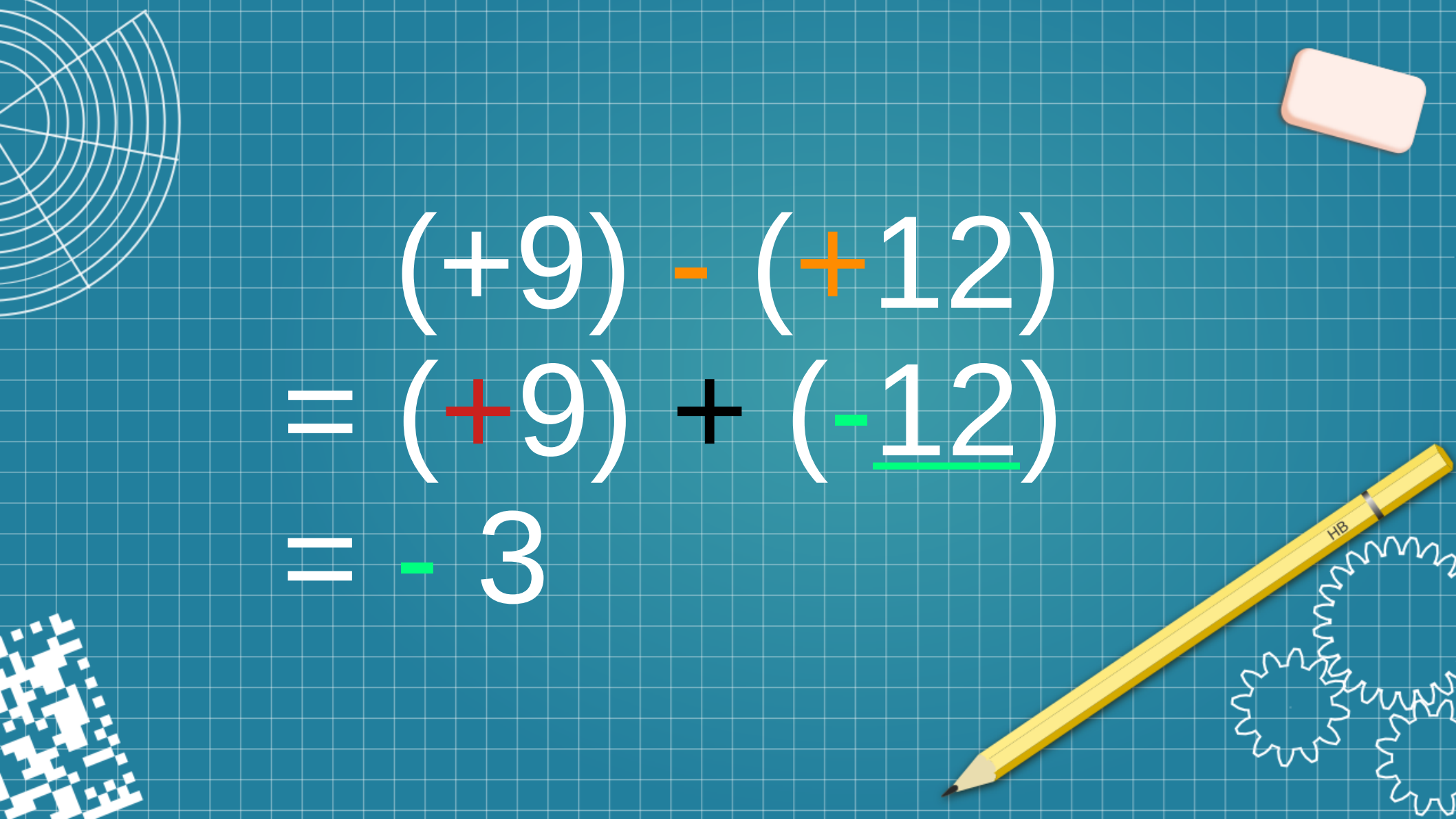

$$\begin{aligned} & (+9) - (-15) \\ = & (+9) + (+15) \end{aligned}$$


$$\begin{aligned} & (+9) - (-15) \\ = & (+9) + (+15) \\ = & +24 \end{aligned}$$

$$(+9) - (+12) = ?$$

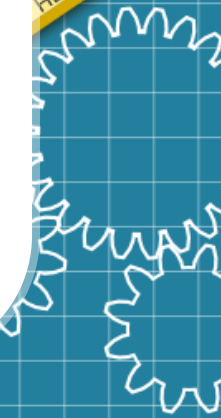
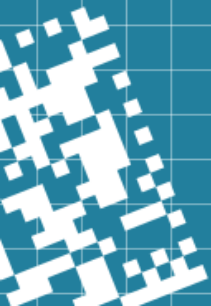
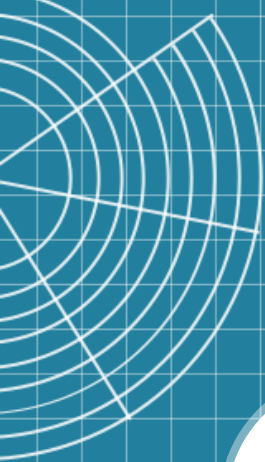
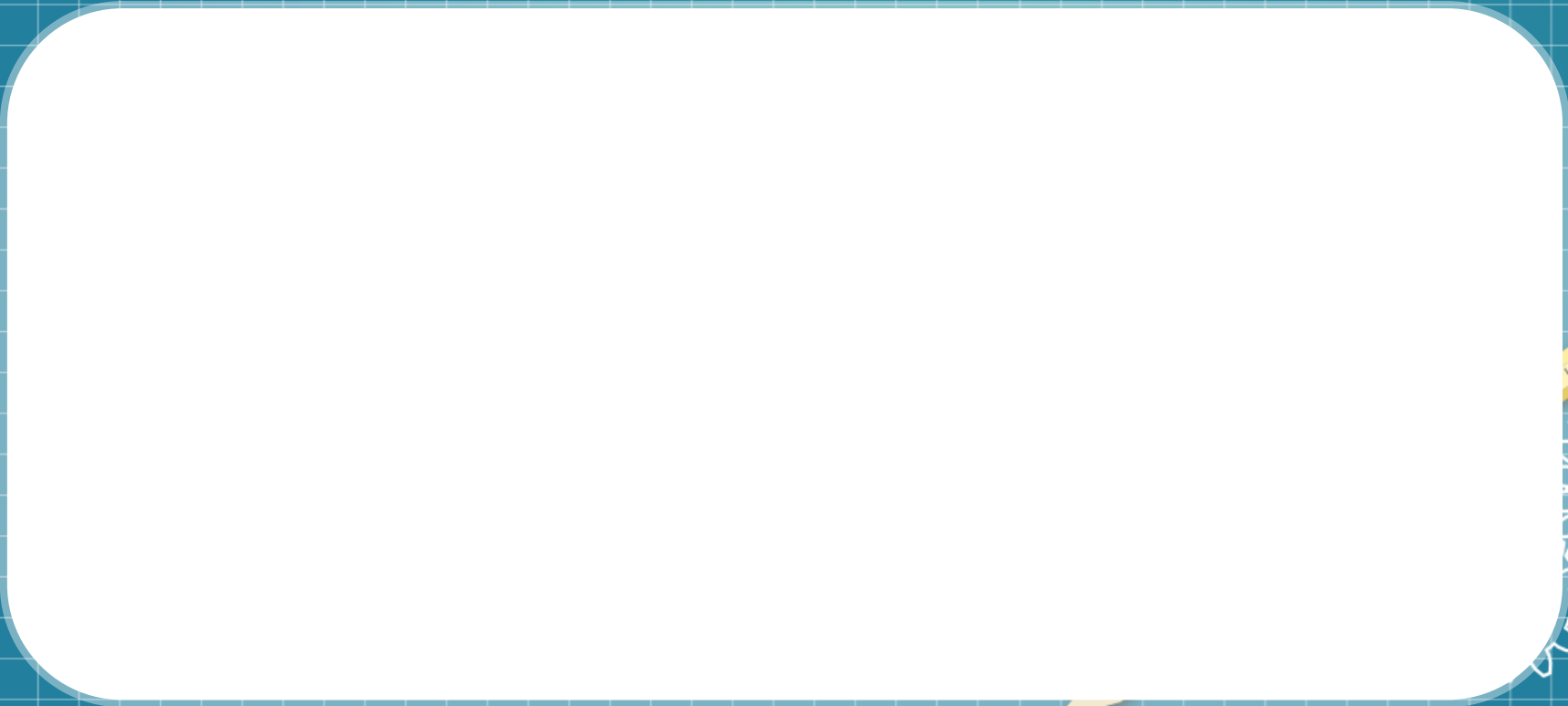



$$\begin{aligned} & (+9) - (+12) \\ = & (+9) + (-12) \end{aligned}$$

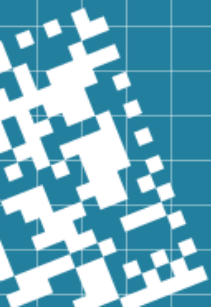
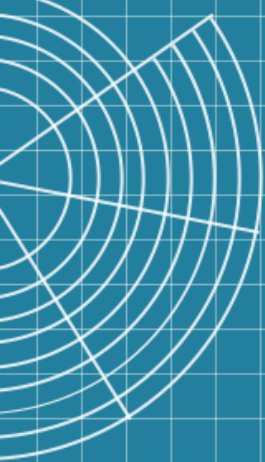
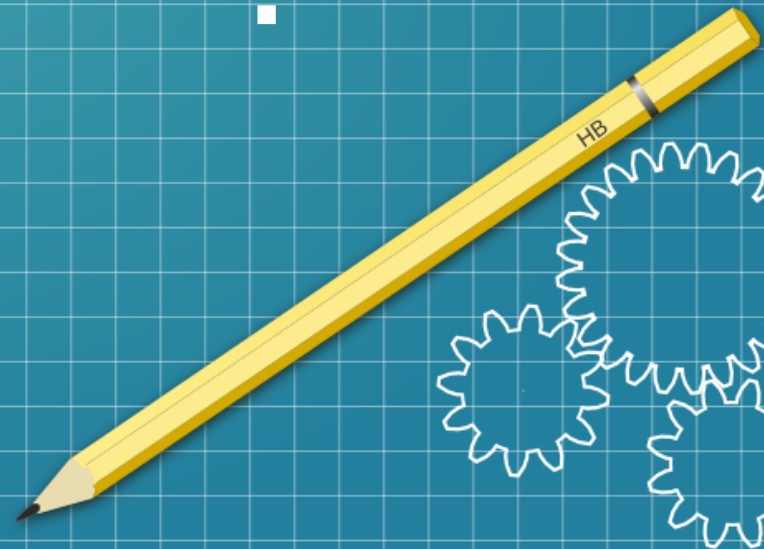

$$\begin{aligned} & (+9) - (+12) \\ = & (+9) + (-12) \\ = & -3 \end{aligned}$$

PAUSE !

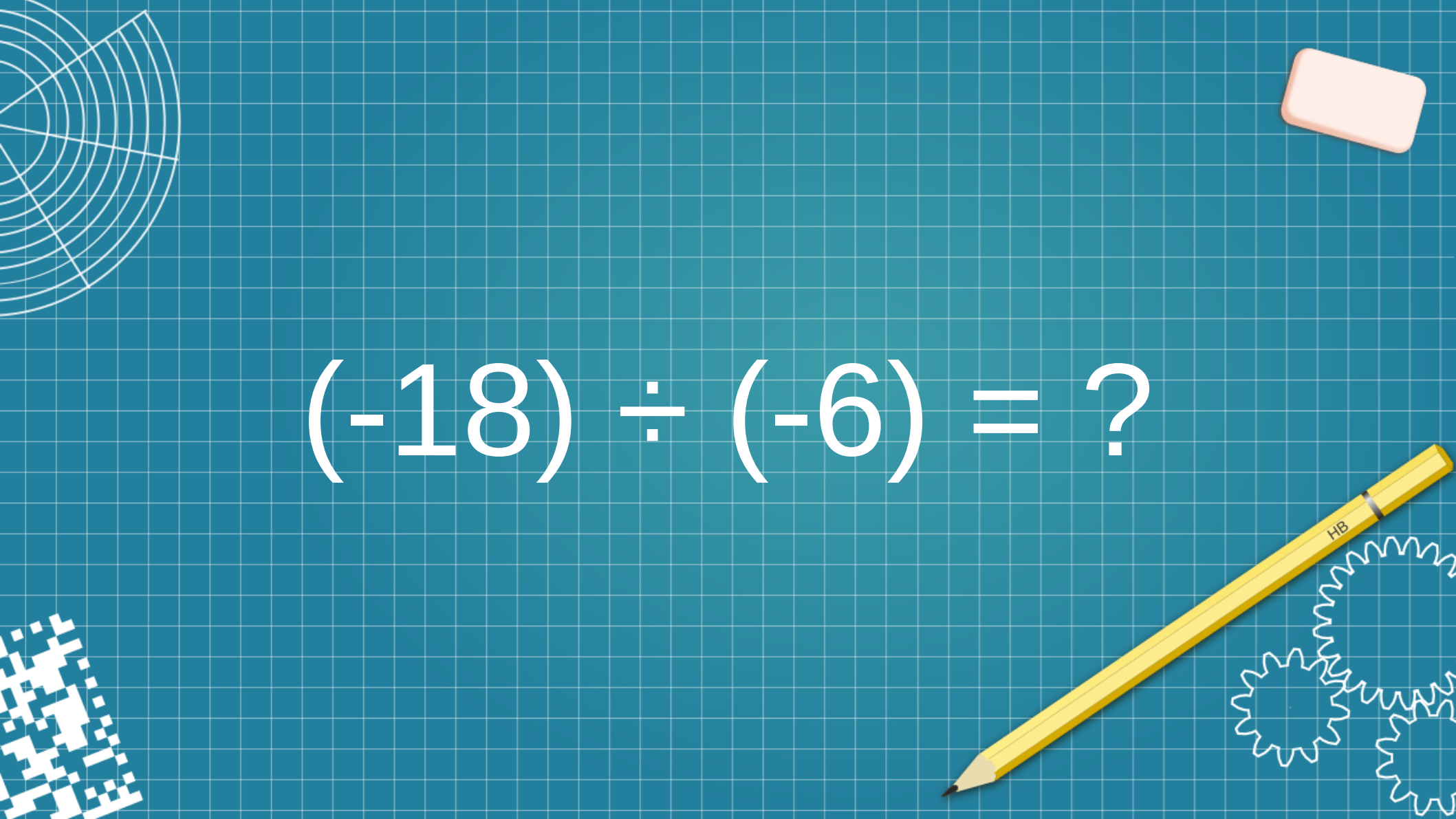
Qu'avons-nous appris ?

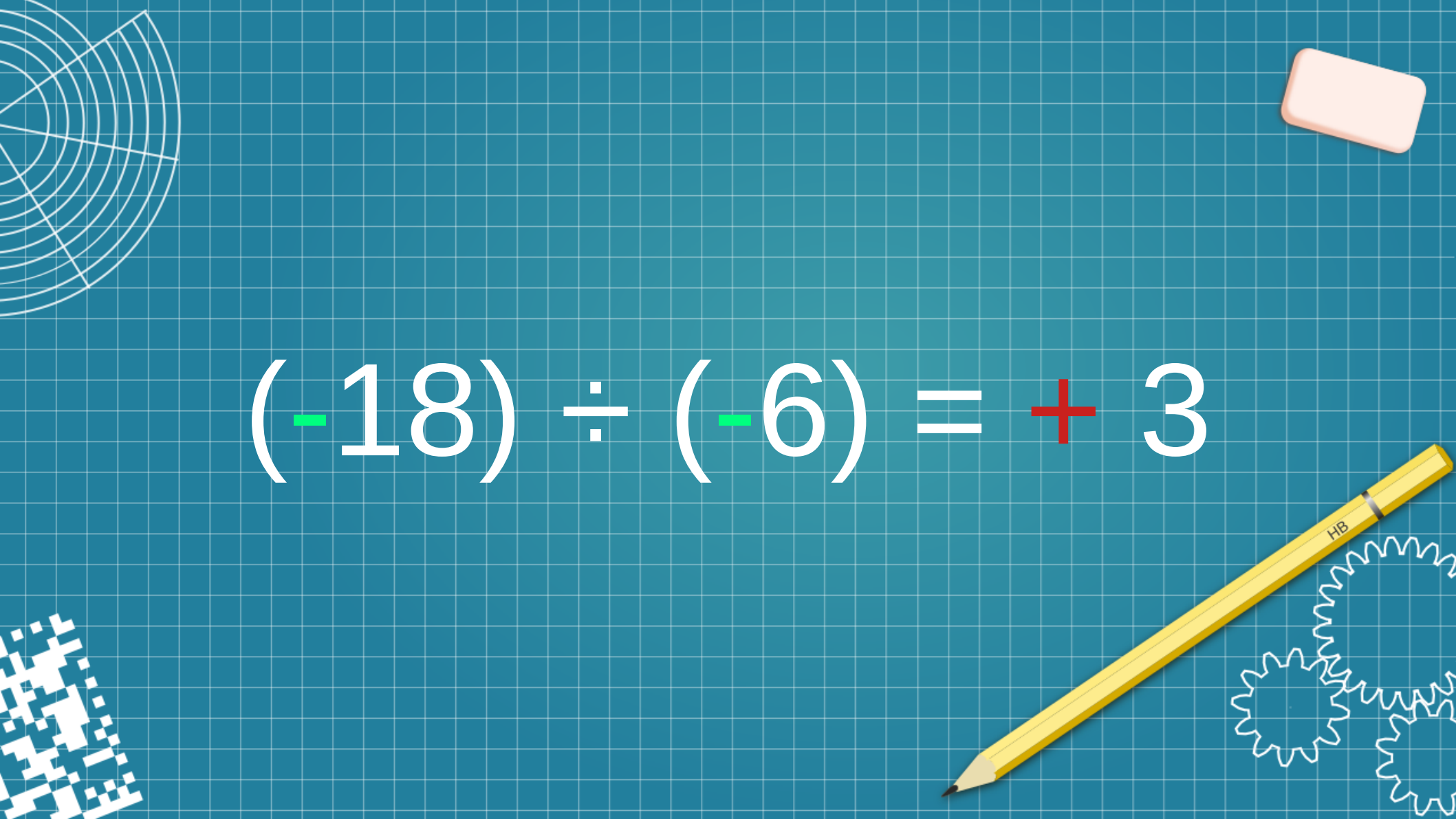


$$(+3) \times (+5) = ?$$

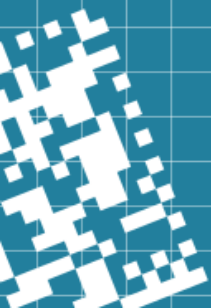
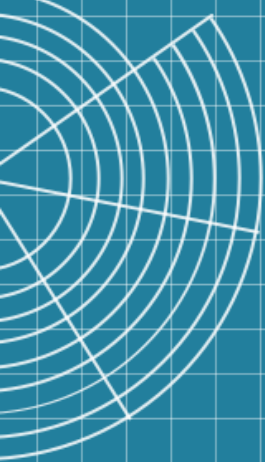
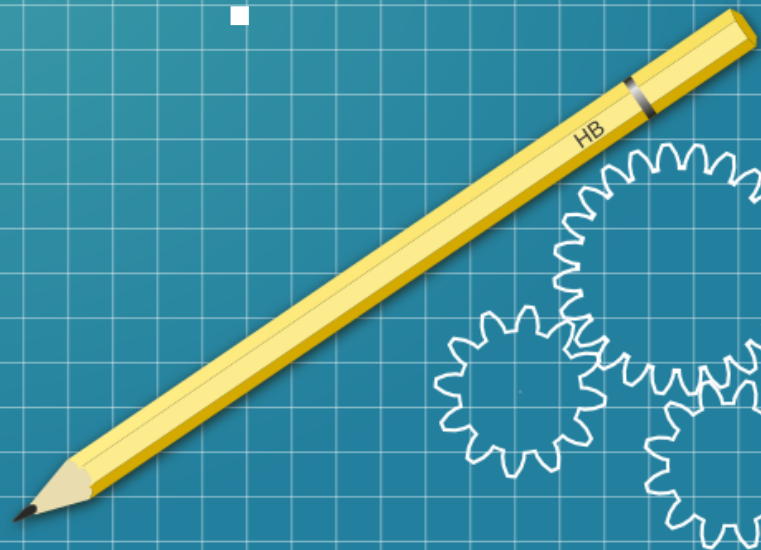


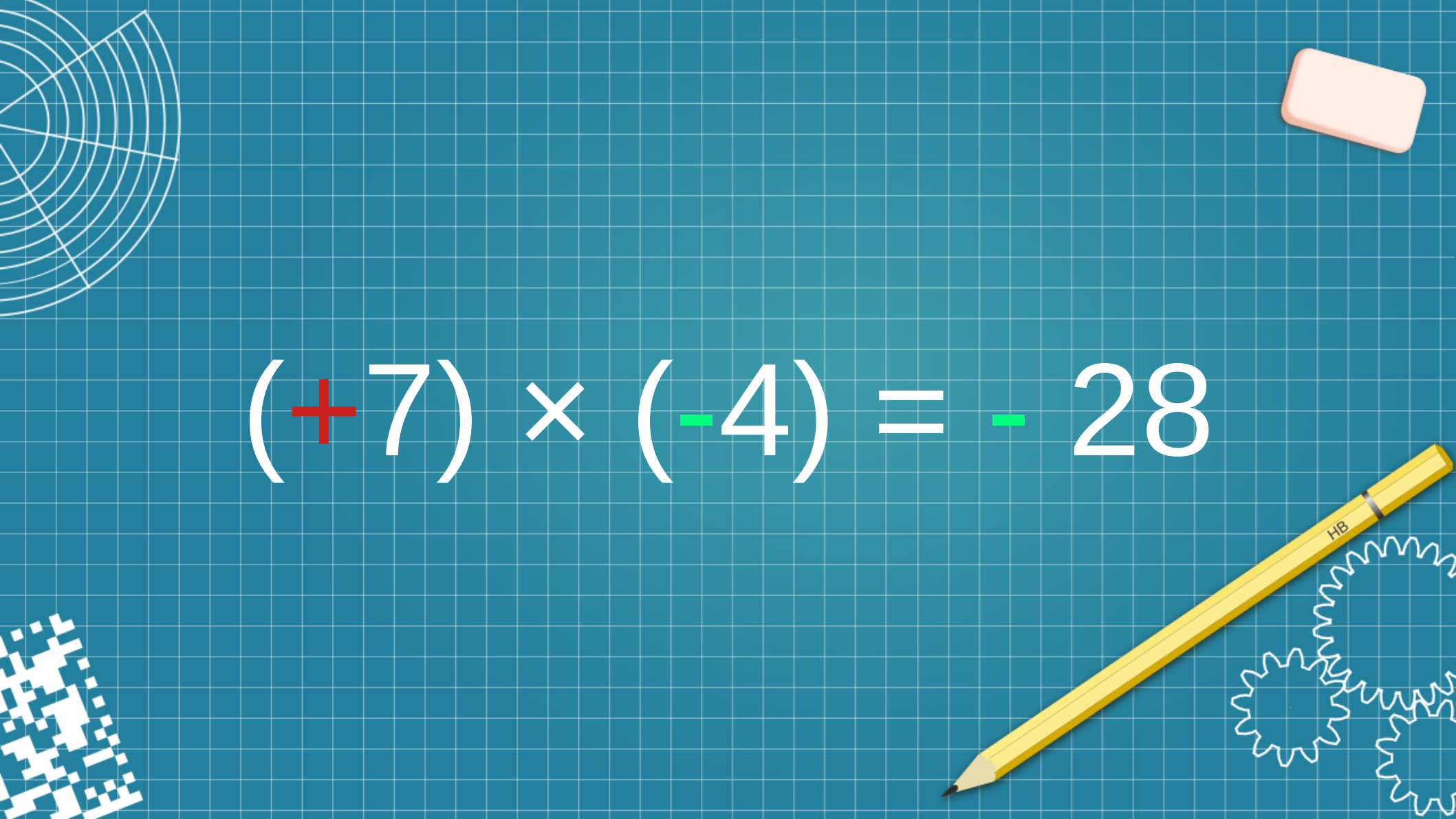

$$(+3) \times (+5) = +15$$

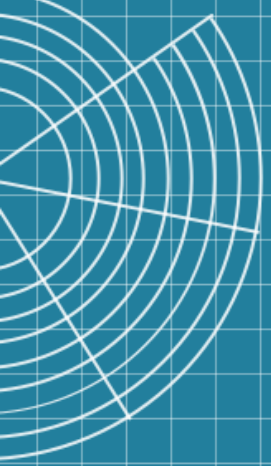

$$(-18) \div (-6) = ?$$


$$(-18) \div (-6) = +3$$

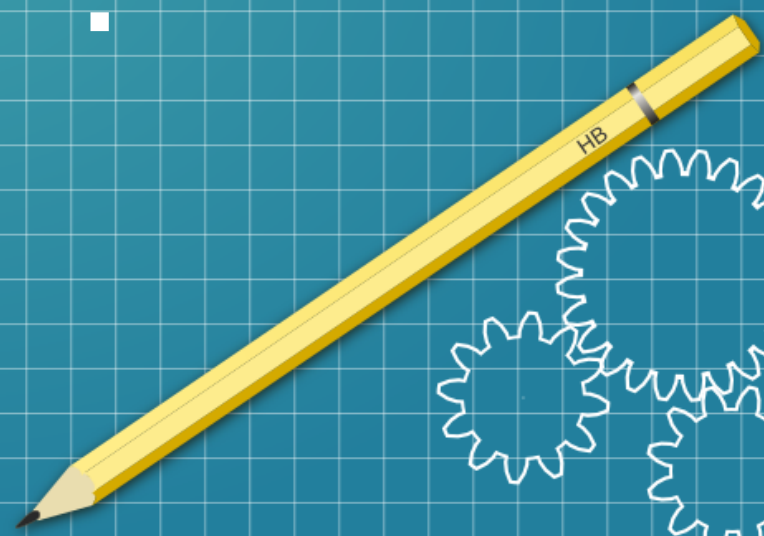
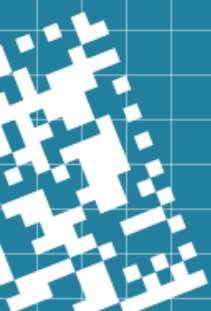
$$(+7) \times (-4) = ?$$

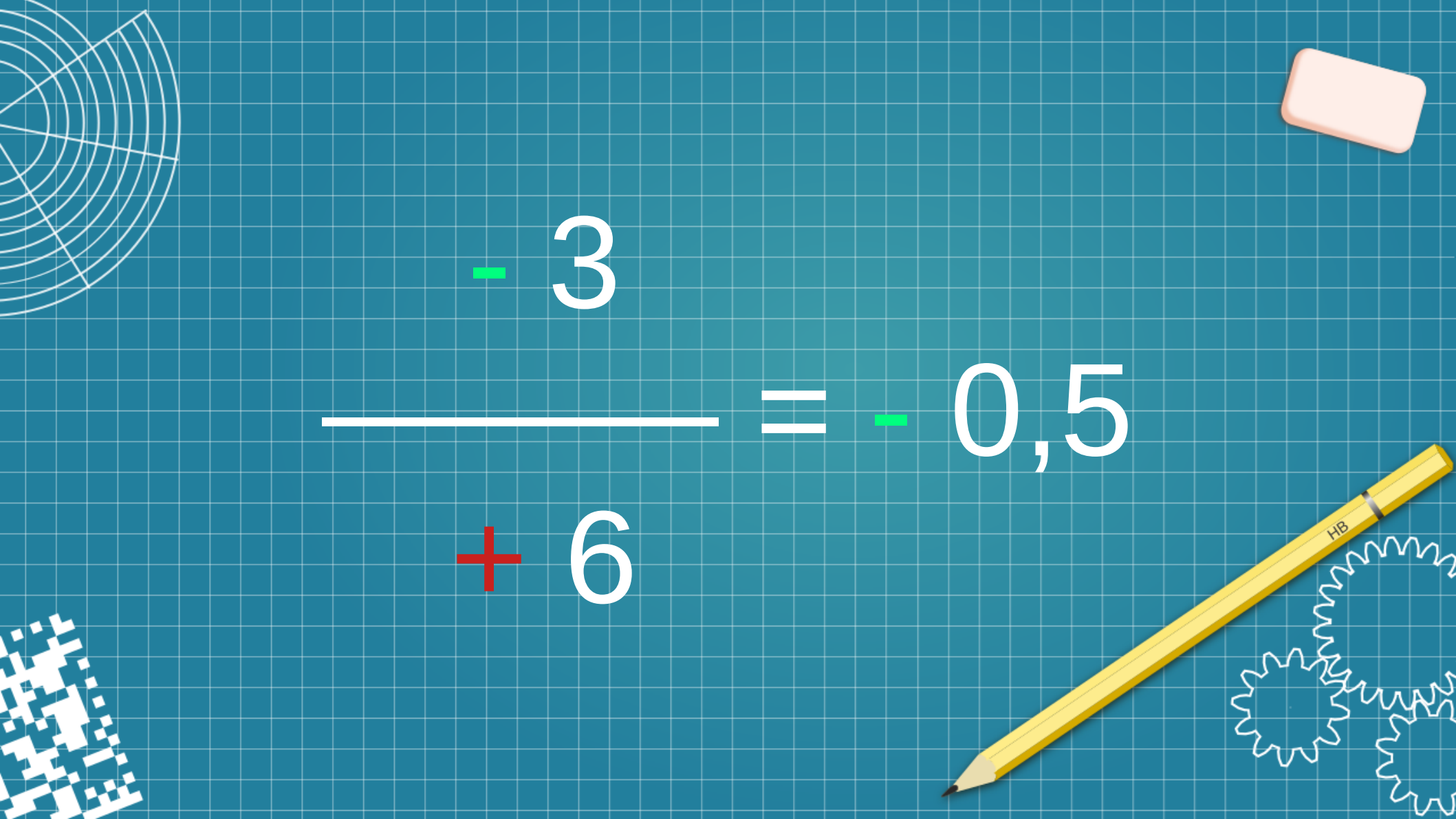



$$(+7) \times (-4) = -28$$



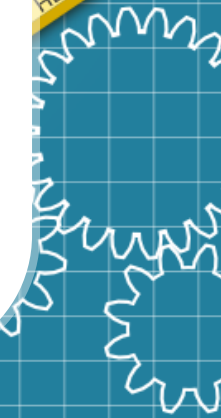
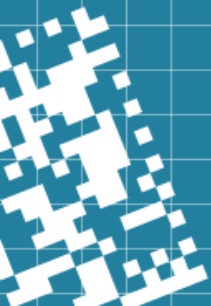
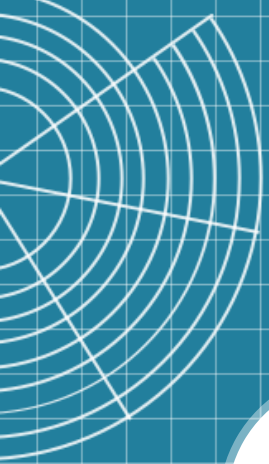
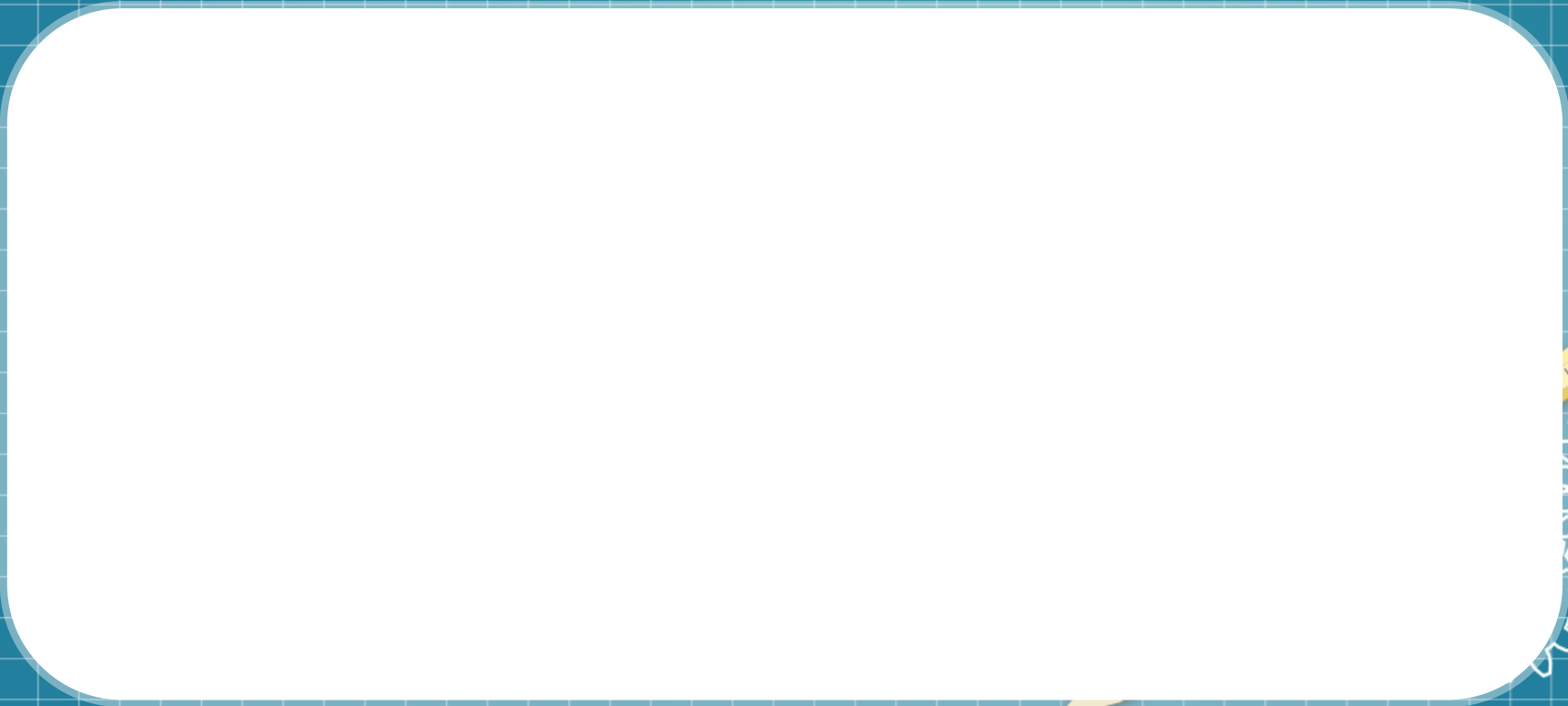
$$\begin{array}{r} - 3 \\ \hline + 6 \\ \hline \end{array} = ?$$



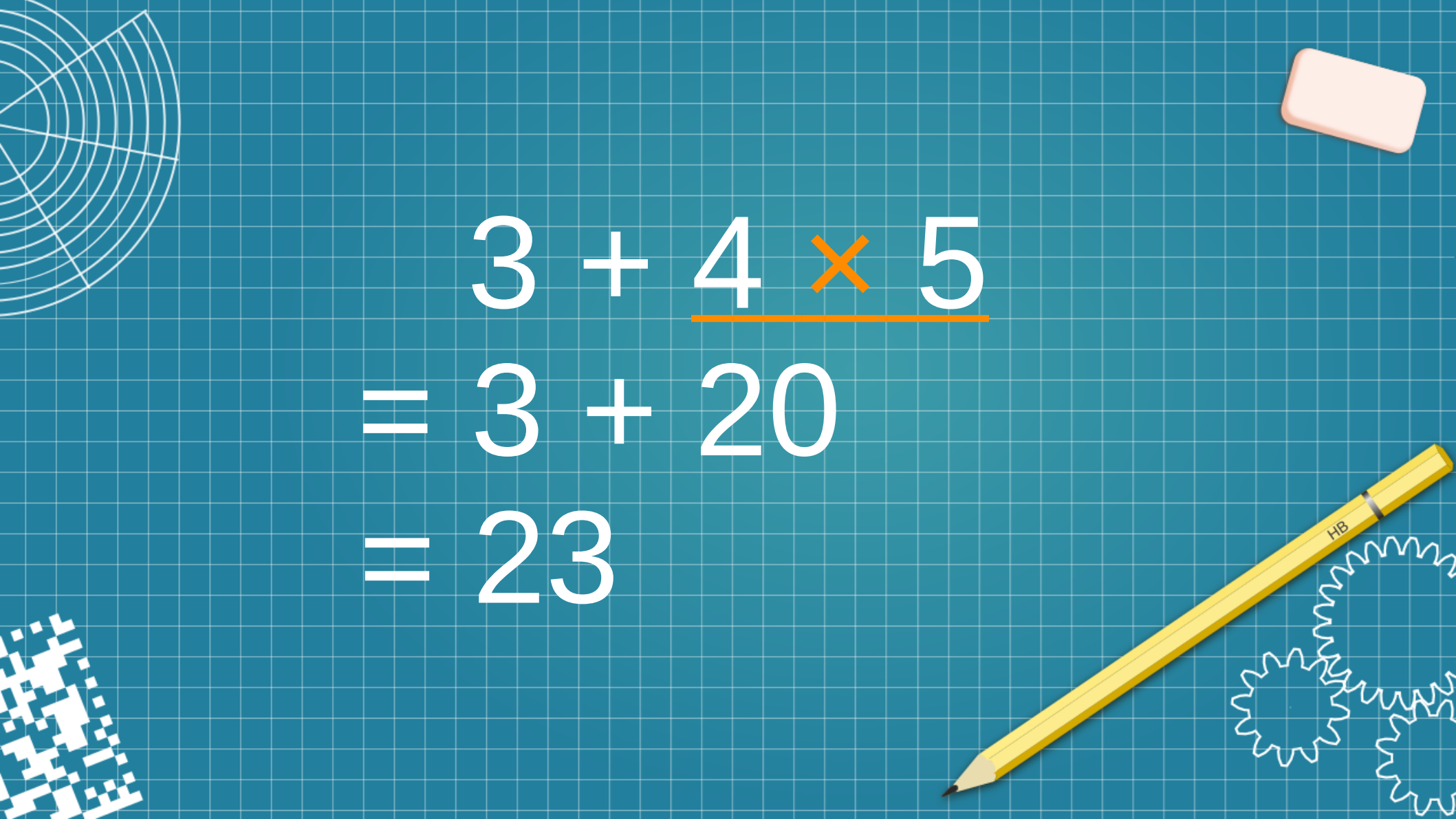

$$\begin{array}{r} - 3 \\ \hline + 6 \end{array} = - 0,5$$

PAUSE !

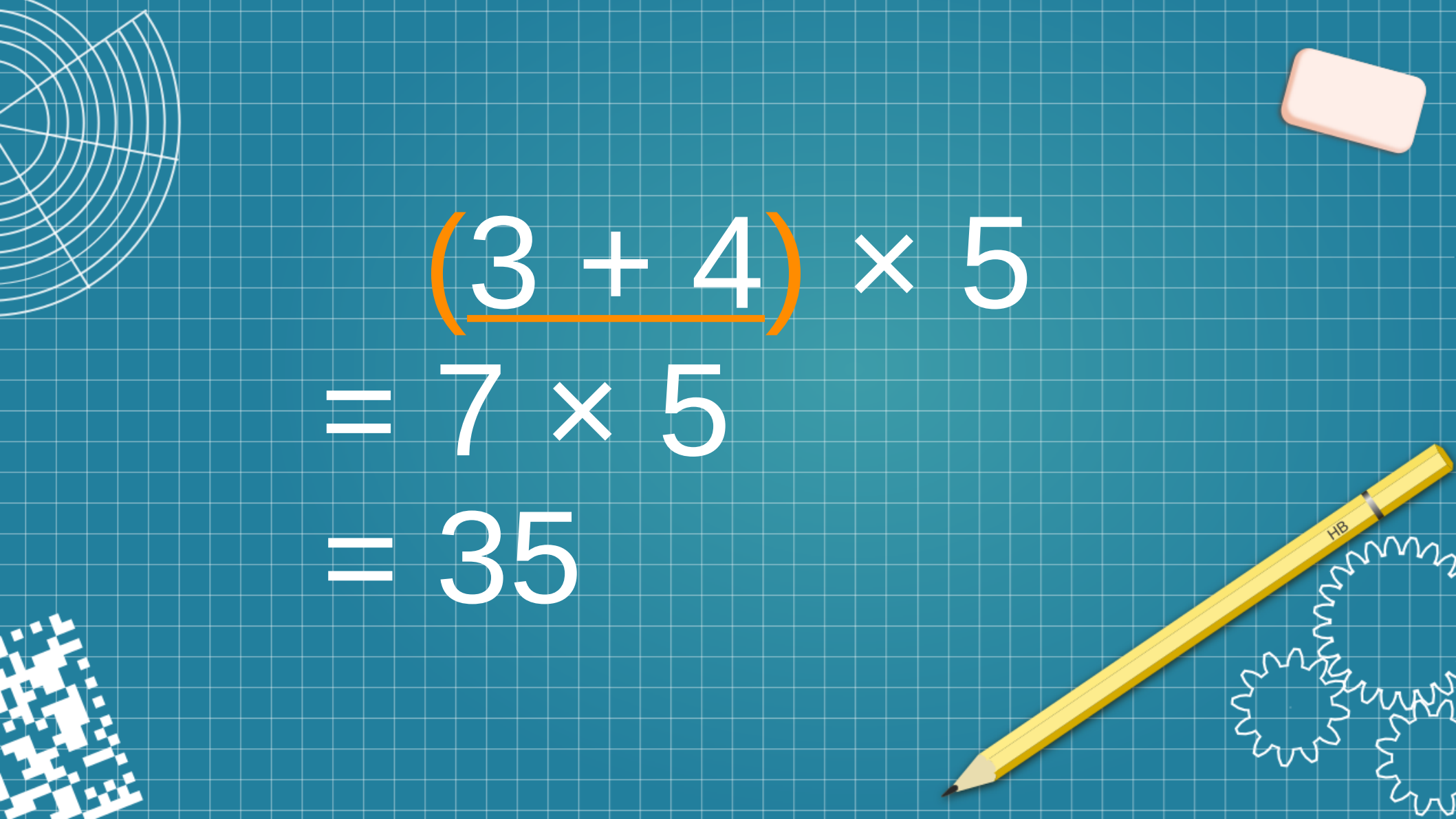
Qu'avons-nous appris ?




$$3 + 4 \times 5 = ?$$

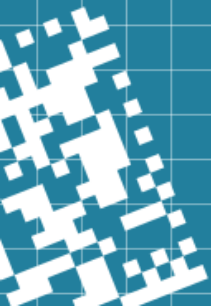
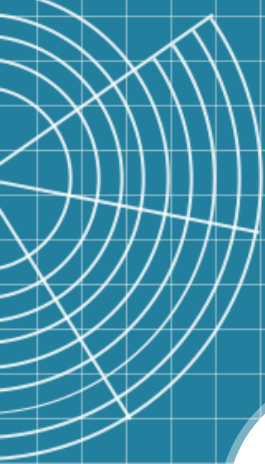
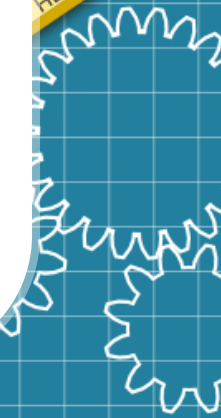
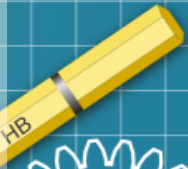
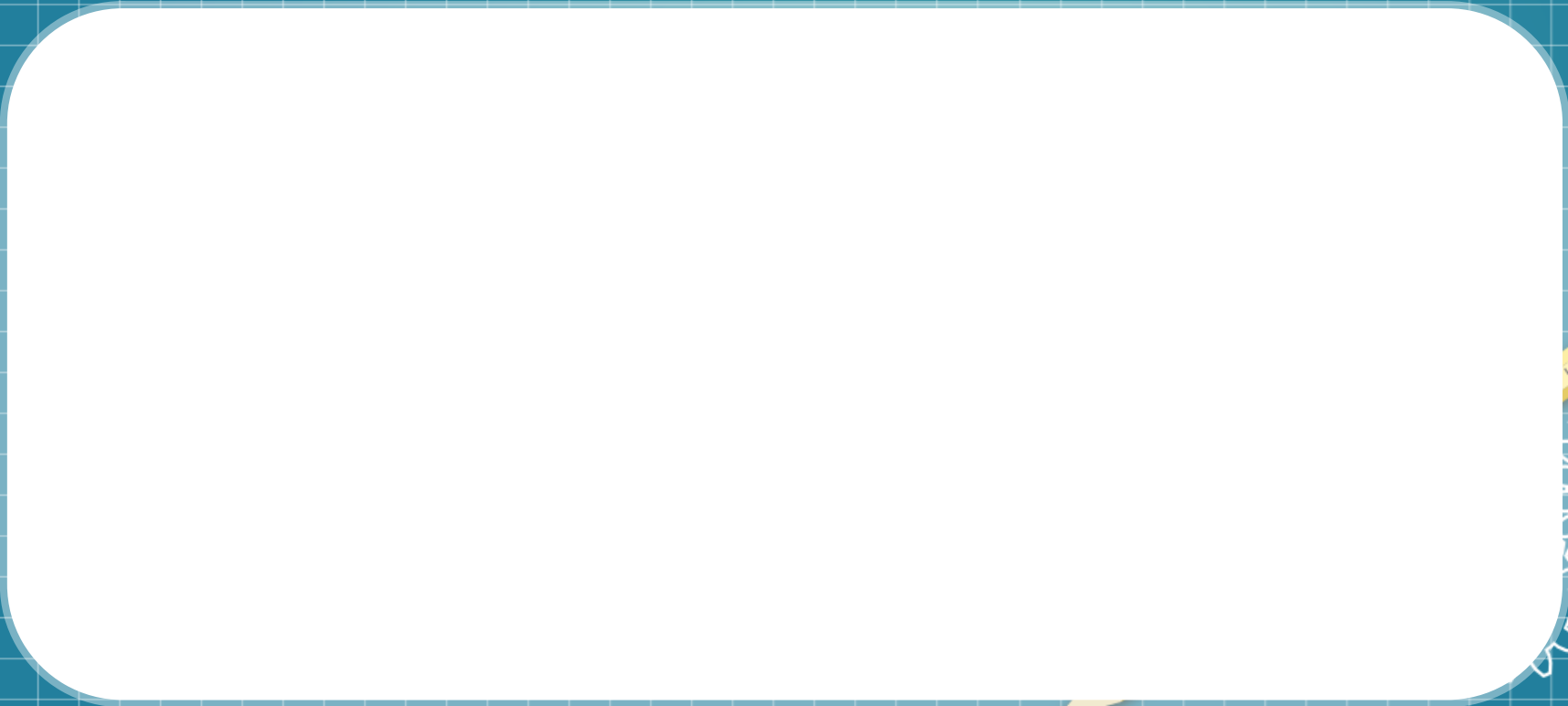

$$\begin{aligned} & 3 + \underline{4 \times 5} \\ = & 3 + 20 \\ = & 23 \end{aligned}$$


$$(3 + 4) \times 5 = ?$$


$$\begin{aligned} & (3 + 4) \times 5 \\ &= 7 \times 5 \\ &= 35 \end{aligned}$$

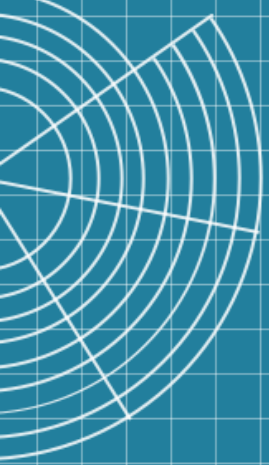
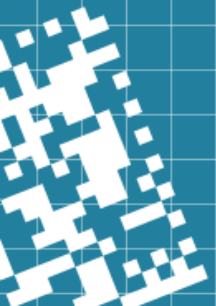
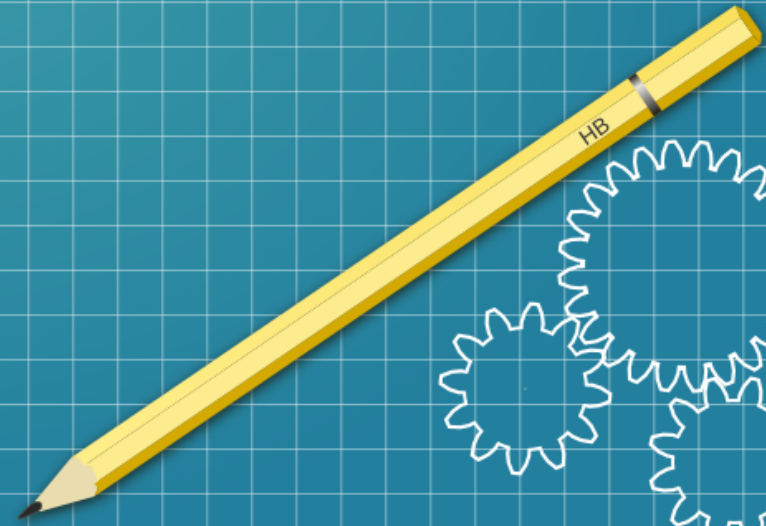
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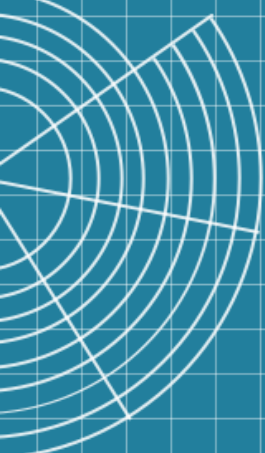
Qu'avons-nous appris ?



Un dernier calcul !

$$(-5) \times (4 + (-2)) + 6 = ?$$





$$(-5) \times (4 + (-2)) + 6$$

$$= (-5) \times (-2) + 6$$

$$= (+10) + 6$$

$$= +16$$

