

$$4n - 2$$

$$5n - 7$$

$\div 5 + 7 \leftarrow$

$$5(20) - 7$$

$$100 - 7$$

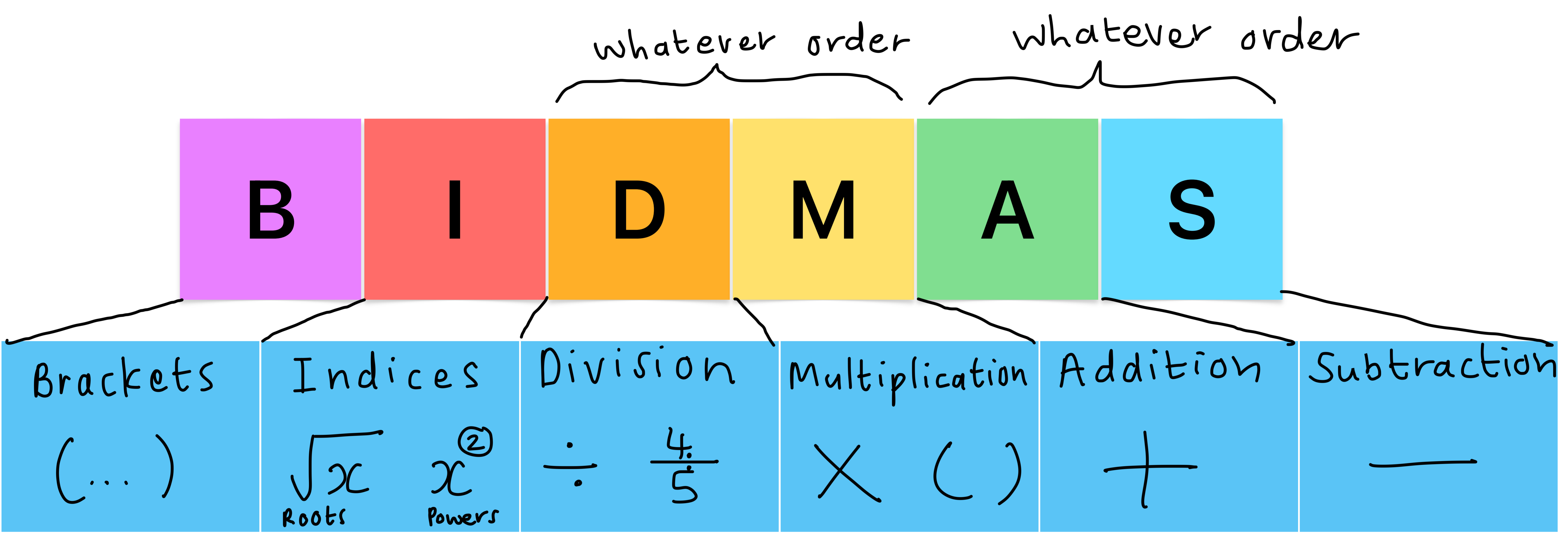
$$= 93 \quad \checkmark$$

$$100 \div 5 = 20$$

$$n^2 + 4$$

$$(12)^2 + 4 = 144 + 4 = 148$$

Thursday, 12 October 2023
Order of Operations



Eg,

$$36 \div 6 \times 3 \times 2^2 - (3 + 5)$$

$$36 \div 6 \times 3 \times 2^2 - 8$$

$$36 \div 6 \times 3 \times 4 - 8$$

$$6 \times 3 \times 4 - 8$$

$$72 - 8$$

$$= \underline{\underline{64}}$$

Pg 30 Ex 3.4