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## Integer practice

to apply the integer rules to simplify expressions.

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Integer rulesAdding

$$(+)+(+)=(+)$$

$$(-)+(-)=(-)$$

Different signs:

subtract the smaller #, keep the sign of the larger #

subtracting

K eep the sign of the first #

C hange the - to +

C hange the sign of the 2nd #

$$\boxed{\text{EX}} \quad (-2) - (1) =$$

$$-2 + (-1) = -3$$

$$\boxed{\text{EX}} \quad 4 + (+4) = 8$$

multiply/divide

signs are different = negative

signs are the same = positive