MATH **017** QUIZ 5   NAME: _____

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The idea in this QUIZ is

$_{Qz}$ **5-1.** Given the signed numerators -14 and $+7$ *in that order*, what *strict* comparison sentence is TRUE?

Your Work:

i. Explain your reasoning in getting your result.

ii. Circle which of the following choices corresponds to your result.

    a. $-14 > +7$ **b.** $-14 < +7$ **c.** $-14 \leqq +7$
d. Cannot compare because they have different signs.

    e. None of the preceding

$_{Qz}$ **5-2.** Given the signed numerators -14 and $+7$ *in that order*, what *size* comparison sentence is TRUE?

Your Work:

i. Explain your reasoning in getting your result.

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ii. Circle which of the following choices corresponds to your result.

    a. -14 is more in *size* than $+7$ **b.** -14 is less in *size* than $+7$ **c.** -14 is the same in *size* as $+7$
    d. Cannot compare because they have different signs
    e. None of the preceding

Qz **5-3.** Identify the specifying-phrase $+11 \ominus -7$

Your Work:

i. Explain your reasoning in getting your result.

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ii. Circle which of the following choices corresponds to your result.

    a. $+4$ **b.** -4 **c.** -18 **d.** $+18$

    e. None of the preceding