

Chapter Test 5 for Pre-Algebra

Please do not write on the test. All answers should be recorded on a separate sheet.

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

Write the fraction for the situation.

- 1) A high school basketball team has 11 members. If 5 of the team members are juniors, find the fraction of the team members that are juniors.

A) $\frac{11}{5}$

B) $\frac{11}{6}$

C) $\frac{5}{11}$

D) $\frac{6}{11}$

$\frac{5 \text{ juniors}}{11 \text{ total}}$

Simplify.

2) $\frac{0}{8}$

A) 0

B) 8

C) 1

D) Undefined

by definition $\frac{0}{\#} = 0$

2) _____

3) $\frac{8}{0}$

A) 0

B) $\frac{1}{8}$

C) 8

D) Undefined

by definition $\frac{\#}{0} = \text{undefined}$

3) _____

4) $\frac{-7}{-7}$

A) 0

4) _____