

## Probable Passage-MATH

Categorize the numbers/symbols in the Word Bank as either REAL or COMPLEX numbers. Each may be used only once.

### WORD BANK

5,  $\sqrt{-1}$ ,  $3i$ ,  $-7$ ,  $-4i$   
 $2+8i$ ,  $-3-4i$ ,  $\frac{22}{7}$ ,  $\pi$ ,  $e$ ,  $\sqrt{2}$

REAL

COMPLEX

When you are finished categorizing, predict what the difference is between REAL and COMPLEX numbers.

Prediction

Real numbers...

Complex numbers...