

Name:

Math 2

Date:

Practice Quiz 7-A

1. Circle the set(s) to which each number belongs.

- | | | | |
|-------------------|---|--------------------|---|
| a) 8 | natural • integer • rational • real • complex | b) -9 | natural • integer • rational • real • complex |
| c) 6^4 | natural • integer • rational • real • complex | d) $(-6)^4$ | natural • integer • rational • real • complex |
| e) $-\frac{2}{3}$ | natural • integer • rational • real • complex | f) $\sqrt{-36}$ | natural • integer • rational • real • complex |
| g) $5\sqrt{3}$ | natural • integer • rational • real • complex | h) 12.5 | natural • integer • rational • real • complex |
| i) 100^{-9} | natural • integer • rational • real • complex | j) $3 + \sqrt{2}$ | natural • integer • rational • real • complex |
| k) 0.44444... | natural • integer • rational • real • complex | l) $3 + \sqrt{-2}$ | natural • integer • rational • real • complex |
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