Chapter 1 vocabulary

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|  |  F |  |  |  |  O |  | 8P |  O |  W |  E |  R |  |  |  |  |  A |  |  |  A |
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|  |  C |  |  | 9P |  E |  R |  F |  E |  C |  T |  S |  Q |  U |  A |  R |  E |  |  |  N |
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| **Across****1.** Is a number that cannot be expressed as the ratio a over b**6.** The common factor**8.** A product of repeated factors**9.** Numbers that are squares of integers**10.** When the number is written as the product of a factor and an integer power of ten. The factor must be greater than or equal to one and less than ten**11.** One of a numbers three equal factors**12.** A repeating decimal where the repeating digit is zero**13.** Indicates the principal square root**14.** Numbers that can be written as a comparison of two integers expressed as a fraction | **Down****2.** Numbers that are cubes of integers**3.** Tells how many times the base is used as a factor**4.** The decimal form of a rational number**5.** Is one of a numbers two equal factors**7.** The set of rational numbers and the irrational numbers together  |