



Algebra - Real Numbers

The video covers the following exercises. Please print this sheet and work along!

- 1.) What is 0.7 as a fraction? How much money is 0.7 of a dollar?

- 2.) What is 0.14 as a fraction?

- 3.) What is the repeating decimal $0.\overline{4}$ (or, 0.444444...) as a fraction?

- 4.) What special number do we always put in the denominator for repeating decimals?

- 5.) What is the repeating decimal $0.\overline{29}$ (or, 0.292929...) as a fraction?

- 6.) What is the general definition of a “perfect square?” It’s a number times _____.
- 7.) Please list out the perfect squares:

1,