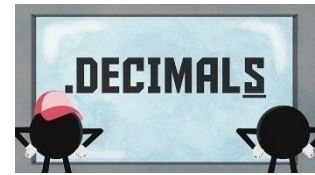




Grade 8 - Mathematics

Decimals 1

Activity



A. Convert the following fractions to decimals:

(Round off to 3 decimal places each time)

1. $\frac{3}{8} =$

2. $\frac{14}{35} =$

3. $\frac{62}{105} =$

4. $\frac{13}{5} =$

5. $\frac{12}{25} =$

6. $1\frac{3}{15} =$

7. $\frac{122}{491} =$

8. $\frac{37}{1050} =$

9. $\frac{75}{691} =$

10. $2\frac{14}{70} =$

B. Descending and Ascending order:

1. Write your answers from question A numbers 1 – 5 in ascending order.

2. Write your answers from question A numbers 6 – 10 in descending order.



C. See if you can answer the following question relating to the numbers in the block:

1,35	0,145	0,032	0,891	3,471	0,161	0,382	0,904
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1. Which is the biggest number? _____
2. Which is the smallest number? _____
3. Which number is closest to 1? _____
4. How much needs to be added to 0,891 to get to 0,9? _____
5. How many thousandths are in 0,145? _____
6. How many tenths are in 0,161? _____
7. Write down the two numbers that are greater than 1. _____
8. How many hundredths in 0,904? _____
9. What is the digit in the tenths place in 0,382? _____
10. Add $\frac{2}{10}$ to 0,891. _____