WORKSHEET (4.10.2021)

I. Choose proper fractions, improper fractions and mixed fractions:

$\frac{2}{7}$ $5\frac{7}{9}$ $\frac{25}{38}$ $\frac{16}{61}$ $\frac{14}{11}$

II. Convert mixed fractions into improper fractions or vice versa:

$\frac{22}{5} = ... —$ $3\frac{5}{11} = —$ $\frac{13}{6} = ... —$

$5\frac{4}{9} = —$ $\frac{15}{11} = ... —$ $6\frac{1}{2} = —$

III. Compare the fractions

$\frac{2}{5} ..... \frac{4}{15}$ $1\frac{3}{7} ..... \frac{10}{7}$ $\frac{5}{9} ..... \frac{7}{90}$

$2\frac{1}{6} ..... \frac{14}{6}$ $\frac{2}{7} ..... \frac{12}{42}$ $\frac{4}{5} ..... \frac{7}{9}$

III. Solve the problems:

1. Sue buys $3\frac{2}{5}$ kg of carrots and 1 kg of fish. What is the total mass of items that she buys?

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A. 22/5 B. 20/5 C. 18/5

2. Tom drinks $1\frac{1}{3}$ bottles of milk every day. How many bottles of milk does he drink in a week?

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A. 4/5 B. 28/3 C. 20/3

3. The ratio of potatoes to tomatoes is 2:3, and there are 300 tomatoes. How many potatoes are there?

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A. 200 B. 300 C. 500

4. In the zoo, the number of monkeys is four times that of lions. If there are 33 more monkeys than lions, what is the number of monkeys in the zoo?

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A. 44 B. 55 C. 11

IV. Write the decimal numbers:

1. Eight and nine tenths	.....
2. Five tenths	.....
3. One and three hundred forty-six thousandths	.....
4. Twenty-seven and eleven hundredths	.....

V. Arrange the numbers in correct order:

14.12 5.7 16.45 14.151 5.79 19.6

- Ascending order: .....
- Descending order: .....

LIVEWORKSHEETS