

5. Evaluate:

$$\left(1\frac{2}{5} + 3.5 \div 1\frac{1}{4}\right) \div 2\frac{2}{5} + 3.4 \div 2\frac{1}{8} - 0.35 =$$

(Answer is 3) Write your solution.

6. Compute the value of the expressions $9a^2$, $(9a)^2$, $-9a^2$, $(-9a)^2$ if

a) $a = \frac{1}{6}$

b) $a = -0.1$

7. In the picture on the right, set M represents students of the 4-th grade who participated in the math Olympiad, set L represents 4-th graders who participated in the Literature Olympiad, and set E represents the English Olympiad participants. How many students,

- Participated in the Math Olympiad?
- In the Math and English Olympiads?
- In the Literature and English Olympiads?
- In any of the three Olympiads?
- In all three Olympiads?
- In any two Olympiads?
- How many 4-th graders did take part in Olympiads?
- How many students did not participate in any Olympiad, if there are 60 students in the 4th grade?

