

Math 4e. Homework 24.

1. Usually, it takes Peter 1 hour and 20 minutes to drive to work. Yesterday there was a bad weather, Peter slowed down by 10 km / h and got to work in 1.5 hours. What is the distance between Peter's house and his work?
2. Evaluate:

$$7\frac{1}{5} : 2\frac{4}{7} - 8\frac{3}{4} : \left(10 - \left(5\frac{1}{2}\right)^2 : 4\frac{2}{5}\right) + \left(3\frac{1}{8} \cdot 2\right) : \left(8\frac{1}{12} - 1\frac{5}{6}\right)$$

The answer is 1.

3. There are 3 edges of the cube on the picture. Draw the cube.

