

1. If 15 of the 20 students pass an exam, what is the exam passing rate in percent.

2. Solve: $\frac{3}{4} + \frac{2}{3} - \frac{5}{2}$

3. 0.4% of 36 equals

4. Solve for X:

$$\frac{1}{4}X - \frac{1}{5} = \frac{3}{8}$$

5. Write $2/5$ as a decimal

6. What is the volume in cubic inches of a cylinder that has a height of 10 inches and a radius of 5 inches?

7. Express 0. 0000056 as a power of 10

8. Solve for X: $\frac{1}{4}X - \frac{1}{5} = \frac{3}{8}$

9. Give example of the unit (any) for measuring velocity