

1) $16 + 13 - 15 \div 5$

2) $8, 8, 3, 9, 9, 5, 7, 7$

Mean _____ Median _____ Mode _____ Range _____

3) $10 - 8 \div 2 + 13$

4) $(7)^2 = \underline{\hspace{2cm}}$

6) $9\frac{4}{5} - 4\frac{3}{4} =$

5) $(9)^3 = \underline{\hspace{2cm}}$

7) $7\frac{2}{4} - 1\frac{1}{2} =$

Yesterday, Brandon's Doughnut Shop sold $\frac{4}{5}$ as many chocolate doughnuts as cinnamon doughnuts. If they sold $\frac{1}{2}$ of a tray of cinnamon doughnuts, how many trays of chocolate doughnuts did they sell?

At Marshall College, $\frac{2}{5}$ of the students are enrolled in an art class. Of the students enrolled in an art class, $\frac{1}{2}$ are enrolled in a painting class. What fraction of the students at Marshall College are enrolled in a painting class?

At the beach, Jenny and her sister both built sandcastles and then measured their heights. Jenny's sandcastle was $\frac{5}{6}$ of a foot tall and her sister's was $\frac{1}{3}$ of a foot tall. How much taller was Jenny's sandcastle than her sister's?