

+ / - Fractions

7th grade math

Name: _____

Please show ALL work.

- 1) Lisa read for $\frac{1}{2}$ hour yesterday, and for $\frac{1}{3}$ of an hour today. How long did Lisa read all together?

- 2) In my garden, I planted $3\frac{2}{3}$ row of seeds. The deer came along and ate $1\frac{1}{5}$ rows of seeds. What is left of my rows of seeds?

- 3) I need to drink $8\frac{3}{4}$ cups of water and $2\frac{1}{5}$ cups of milk every day. How much fluid do I have to drink?

- 4) During the pie eating contest my dad ate $5\frac{1}{2}$ pies and my mom ate $2\frac{1}{6}$ pies. How many pies did they eat together?

5) I bought $2\frac{1}{2}$ gallons of paint but I only used $1\frac{2}{5}$ gallons of paint. How many do I have left?

6) Mrs. Thelen would like to put 4 new posters on the east classroom wall. One poster is $3\frac{1}{2}$ feet wide, one is $2\frac{3}{4}$ feet wide, and the other two posters are $2\frac{5}{8}$ feet wide. If she has 11 feet of room horizontally remaining on that wall, will she be able to fit all four posters with no overlap?

7) Rob is $32\frac{2}{5}$ years old and Jenny is $5\frac{3}{4}$ years younger than him. How old is Jenny?

8) Jarod is $32\frac{2}{5}$ years old and Massara is $21\frac{1}{6}$ years older than him. How old is Massara?