

+ / - Fractions

7th grade math

Name: _____

Please show ALL work.

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

- 2) In my garden, I planted $3\frac{2}{3}$ row of seeds. The deer came alone and ate $1\frac{1}{5}$ rows of seeds. Distinguish 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. Distinguish 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 $2\frac{1}{6}$ ate pies. Distinguish 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. Distinguish how many I have left?
- 6) Mr. Moundros would like to put 4 new posters on the north 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 he has 11 feet of room horizontally remaining on that wall, distinguish if he can fit all four posters with no overlap?
- 7) Mr Moundros is $32\frac{2}{5}$ years old and Ms Drayton is $5\frac{3}{4}$ years younger than him. Distinguish how old Ms Drayton is?
- 8) Mr Moundros is $32\frac{2}{5}$ years old and Ms Christy is $51\frac{1}{6}$ years older than him. Distinguish how old Ms Christy is?