

Fractions and Decimals (Math 7 Plus – Unit 4) Simplify. Make sure all fractions are reduced.

1) $\frac{2}{3} - 1\frac{5}{8}$


2) $-\frac{7}{8} \div 2$

3) $243.98 + -12$

4) $46.4 \div 3.2$

- 5) You have 30 minutes in the cafeteria for lunch. If you spend $\frac{1}{3}$ of your time in the line to purchase food, how much time do you have to eat?

Time: _____

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- 6) You and two of your friends are planning to order a pizza for \$13 dollars. You agree to pay for one half of the pizza; one of your friends agrees to pay for $\frac{2}{5}$ of the pizza. What fraction of the cost does the third person have to pay? And how much does he/she pay?

Fraction of the cost for third person: _____

Money third person will pay: _____

- 7) The shoes are \$24.35 with tax. If you want to buy two pair of shoes how much will it cost? If you have \$60, how much change will you get back?

Cost: _____

Change: _____