

### 0.3a Homework: Adding and Subtracting Multi-Digit Decimals

Directions: Find each sum or difference.

1. $4.398 + 70.04$	2. The three sides of a triangle have the measurements of 2.32 cm, 15.4 cm and 112.09 cm. What is the perimeter of the triangle?	3. $\frac{677}{1000} + \frac{3}{10} + 10\frac{6}{10}$
4. Portia is painting a room. She needs $4\frac{4}{5}$ of a gallon of white paint, $2\frac{1}{10}$ of a gallon of light blue paint, and $1\frac{9}{25}$ of a gallon of grey paint. How many gallons of paint does she need altogether?	5. $13\frac{21}{50} + 14.0389 + 13.08$	6. $54.07 - 8.3955$
7. $66.7 - 0.392$	8. Carlotta has a piece of wood that measures 0.8392 meters; she cuts off a piece that is 0.05 meters. How much wood does she have left?	9. $42\frac{3}{4} - 11\frac{1}{2}$
10. $1.7 + 4\frac{3}{100} - 2.303$	11. Malone got 8 out of 10 on his last spelling test. On the next test he got 76%. What is the sum of the two test percentages?	12. Write three decimals that have a sum of 114.056.