

DECIMALS 2

1) Round to the nearest tenths:

a) 0.572	0.6	f) -1.3278	
b) 1.0123		g) 0.459	
c) 12.82		h) -23.125	
d) -3.0975		i) 4.987	
e) 87.345		j) 15.0936	

2) Round to the nearest hundredths:

a) 0.572	0.57	f) -1.3278	
b) 1.0123		g) 0.4591	
c) 12.8241		h) -23.125	
d) -3.0975		i) 4.987	
e) 87.345		j) 15.0936	

3) Round to the nearest whole number:

a) 0.57	1	f) -1.8278	
b) 1.012		g) 0.45	
c) 12.82		h) -23.12	
d) -3.09		i) 4.987	
e) 87.345		j) 15.936	

4) Arrange in descending order:

a) -1.72, 0.71, -1.71, 0.715, -1.690, 0.695, -1.2, 0.23

b) 0.001, -0.001, 0.0011, -0.00111, 0.00011, 0.11, -0.01

5) Calculate:

a) $(2.51 + 3.217) - 1.324 =$
b) $13.04 + (8.235 - 3.7014) =$
c) $3.113 - (2.129 + 0.45) =$
d) $(181.21 - 98.32) - 23.654 =$

6) Calculate:

a) $3.217 \times 100 =$
b) $8.235 \times 1000 =$
c) $3.113 \times 10 =$
d) $181.21 \times 1000 =$
e) $3.217 : 10 =$
f) $81.235 : 100 =$
g) $181.21 : 1000 =$

7) Laura earned 15.75 euros by helping her mother. She earned 11.50 euros by baby-sitting. She bought a present for her sister for 14 euros. How much she saved?



8) Adriana was driving at 89.8 km/h and Bob was driving at 87.6 km/h. Who was driving faster? By how much?



9) This week Abigail has worked 37 hours. She earns 12.25 euros per hour. How much has she earned this week?



10) Olivia needs to buy some strawberries. She wants to make a strawberry pie. She buys five quarts of strawberries. The strawberries cost 3.55 per quart. How much does she pay?

