

Order of Operations Quiz

- a) Show all your work- Do NOT just write the answer
- b) Use / for as a division sign
- c) Read the questions carefully!

1) $35-16\div 4$

2) $8\times(6+4)$

3) $86-9\times 9$

4) $(100+600)\times 3$

5) $5(4+11)$

6) $50+50\div 50$

7) $(9\times 10)-(30+30)$

8) $(50+50)\div 50$

9) $(36+14)\div 10$

10) $10-20\times 4\div 10$

11) $52-2\times 23+4$

12) $15-3\times 7\div 6+2$

Create a math sentence for each:

1) Peyton is going on a road trip to Ottawa. Her family adds 40L of gas in Hamilton, they use 15L to drive to Toronto. They use another 14L to get to Kingston. In Kingston, they add 35L of gas. Finally, they use 22L to reach Ottawa. How much gas did they use for the trip?

2) Ahmet and Mustafa go shopping. Ahmet buys 3 shirts for \$12 each. Mustafa buys 2 pairs of jeans for \$26 each. They each buy lunch for \$6. If they started out with \$125, how much do they have left?

3) Rewrite each math sentence with brackets so that it is true

a) $36\div 4\times 3=3$

b) $20\div 5\times 2+3=5$