

Orange County Math Circle Thanksgiving Tournament
Grade 3 - 4 Target Round

Name:

School:

Grade:

1. Eight pairs of bears have how many pairs of paws?

_____ (pairs)

2. Pat and I ate 24 sandwiches together. If I ate 6 more sandwiches than Pat, how many sandwiches did I eat?

_____ (sandwiches)

3. A robot drinks 3 quarts of oil a day at a price of \$1.25 per quart. How much does one week's worth of robot oil cost?

_____ (dollars)

4. Michael sold twice as many cookies as cakes, and three times as many pies as cakes. If Michael sold 18 pies, how many cookies did Michael sell?

_____ (cookies)

Orange County Math Circle Thanksgiving Tournament

Grade 3 - 4 Target Round

Name:

School:

Grade:

5. Amanda has \$20. She buys two notebooks at \$2 each and spends the rest on 20 pencils that were on sale. If the regular price for a pencil is \$1. How much did she save on each pencil?

_____ (cents)

6. Annie peeks into a farm and sees that there are 3 more chickens than pigs. She counts 18 legs. How many chickens are there?

_____ (chickens)

7. The fourth grade class is having a pizza party. The teacher ordered 4 cheese pizzas, 4 sausage pizzas, and 4 veggie pizzas. If each pizza is divided into 6 pieces and each student gets 3 pieces without leftover, how many students are there?

_____ (students)

8. On Dan's final exam, the average of his science, English, and history scores is 65%. When his math, science, English, and history grades are combined, the average score is 66%. What is his math score?

_____ %