



Name _____ Class _____ Date _____

1. Archimedes was at the market and noticed that three plums were worth the same amount as two apples. He wants to buy 24 plums. How many apples are they worth?



2. Pythagoras was looking at his favorite object, triangles.

- 3.





Name _____ Class _____ Date _____

1. Archimedes was at the market and noticed that three plums were worth the same amount as two apples. He wants to buy 24 plums. How many apples are they worth?

16 apples.

Two apples equals three plums, this means that apples are worth $\frac{2}{3}$ of plums, and $\frac{2}{3}$ of 24 equals 16.



2. Pythagoras was looking at his favorite object, triangles.

PREVIEW

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- 3.

Pythagoras and Archimedes were not playing each other! They each played nine games with Galileo and each won six games.

