A Slice of Watermelon Really Satisfies!

Math Grades 5-6

Read the recipe below and answer the questions.

Watermelon Muffin Crumble Parfait

Ingredients:
2 cups chopped watermelon (well drained)
4 cups small cubes of watermelon
3 small bran muffins
½ teaspoon ground cinnamon
2 cups fat free vanilla flavored yogurt
½ cup toasted sliced almonds
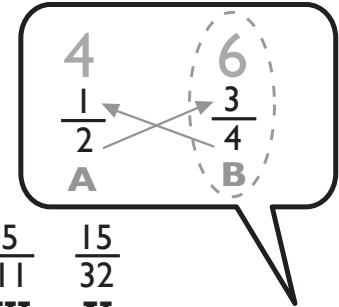½ cup dried cranberries
½ cup honey

Instructions:
Crumble muffins and divide among four 12-ounce glasses, saving about ¾ cup of the crumble. Mix the cinnamon and yogurt and divide half of it among glasses. Divide the chopped watermelon and dried cranberries over the yogurt in glasses. Divide remaining yogurt among the glasses. Divide remaining muffin crumble over the yogurt in glasses. Top with honey, toasted sliced almonds and watermelon cubes. **Make 4 servings.**

1. Pinky needs to serve 12 friends. How many dried cranberries does she need? _____

2. J. Slice has 1/8 cup of honey. How many splits can he make?
   _____

3. How many toasted slice almonds are needed to serve 2 friends 1 split each? _____

Circle the greater fraction in each pair to complete the sentence below.

Cross-multiply the numerator of one fraction by the denominator of the other fraction to find the product. The fraction with the greater number above is the greater fraction.

1. $\dfrac{1}{2}$ $\dfrac{3}{18}$
   H **I**

2. $\dfrac{5}{23}$ $\dfrac{2}{16}$
   O **U**

$$\overset{4}{} \quad \overset{6}{}$$
$\dfrac{1}{2}$ $\dfrac{3}{4}$
A **B**

3. $\dfrac{9}{11}$ $\dfrac{3}{20}$
   N **T**

4. $\dfrac{4}{16}$ $\dfrac{15}{29}$
   O **E**

5. $\dfrac{5}{11}$ $\dfrac{15}{32}$
   W **Y**

6. $\dfrac{11}{42}$ $\dfrac{3}{16}$
   B **F**

7. $\dfrac{6}{19}$ $\dfrac{7}{12}$
   A **E**

8. $\dfrac{10}{15}$ $\dfrac{13}{26}$
   E **K**

9. $\dfrac{7}{31}$ $\dfrac{5}{32}$
   S **L**

Watermelon blossoms need ___ ___ ___ ___ ___ ___ ___ ___ ___ in order to fruit.
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

J. Slice and Pinky are shopping at a sale. Solve the problems.

1. What is the sale price of the roller blades? _____

2. How much will Pinky save if she buys the helmet on sale? _____

3. J. Slice has $20. Can he buy the T-shirt? _____

4. What is the sale price of the shorts? _____

5. How much will J. Slice save if he buys the sunglasses on sale? _____

> **Sale price of sneakers**
> $50 x 25% = $50 x .25 = $12.25
> $50 - $12.25 = **$37.75**

SALE! 25% off all items

$12 $35 $75 $25 $30 $25

Short & Sweet Scoop on Watermelons

• A watermelon rind is not as tough as it looks. It's so fragile it has to be hand-picked!

• What's that creamy yellow spot you find on a watermelon? It's where it sat on the ground and ripened in the sun.

• Have you ever tried pickled watermelon rinds? Yes, it's true – you can pickle them!