

FRACTION OPERATIONS WORD PROBLEMS

Name: _____

1. Mia mixed 6 bars of dark chocolate with $\frac{7}{4}$ bars of white chocolate to coat strawberries. How many bars of the chocolates did she mix in all?

Answer: _____ bars

2. Cynthia used 7 tubes of glow in the dark colors to paint the moon and the star in her bedroom and $\frac{4}{5}$ of a tube to paint her lamp shade. How many tubes of paint did she use in all?

Answer: _____ tubes

3. Patrick grated $\frac{2}{3}$ of a block of cheese to make macaroni. What fraction of the block is left?

Answer: _____ of a block

4. Amelia answered $\frac{2}{3}$ of the total number of questions on an online practice test. If her answers to $\frac{1}{6}$ of the questions were incorrect, what fraction of questions did she answer correctly?

Answer: _____ questions

5. Drake uses $\frac{9}{4}$ cups of sugar to make 9 mugs of brownies. How much sugar is required to make one brownie?

Answer: _____ of sugar

6. Abigail has lovely, lustrous black hair that is 32 inches long. She asks the hairdresser to cut off $\frac{1}{4}$ of the total length of her hair. How many inches does the hairdresser cut?

Answer: _____ inches