

Represent the Ratios: Matching Activity

Each of the word problems below can be represented by a ratio. First, cut out all of the cards. Then, pair each word problem with its matching ratio card.

<p>1. Jacqueline saw 3 cheetahs and 5 jaguars at the Huntington Zoo.</p> <p>What is the ratio of jaguars to cheetahs that Jacqueline saw at the Huntington Zoo?</p> <p>L. 5:3</p>	<p>2. Each week, Naomi volunteers for 2 hours at the animal shelter and 3 hours at the library.</p> <p>What is the ratio of hours Naomi volunteers at the library to her total volunteer hours each week?</p> <p>F. 3:5</p>	<p>3. Last night, Go Pizza took orders for 23 large pizzas and 55 medium pizzas.</p> <p>What is the ratio of medium pizzas ordered to large pizzas ordered last night at Go Pizza?</p> <p>H. 55:23</p>
<p>4. Of the 15 students in Gia's P.E. class, 8 of them tried out for the softball team.</p> <p>What is the ratio of students in Gia's class who tried out for the softball team to the total number of students in the class?</p> <p>B. 8:15</p>	<p>5. Pointe Cinemas sold 23 adult tickets and 55 child tickets for the afternoon movie showing.</p> <p>What is the ratio of adult tickets sold to child tickets sold for the afternoon movie showing?</p> <p>J. 23:55</p>	<p>6. Malik has completed 7 of the 22 levels in the video game <i>Dillon's Dragons</i>.</p> <p>What is the ratio of levels Malik has completed to levels he has yet to complete?</p> <p>C. 7:15</p>
<p>7. Park Street Bakery has 8 flavors of pie for sale, and 3 of them include chocolate.</p> <p>What is the ratio of total pie flavors to pie flavors with chocolate at the bakery?</p> <p>I. 8:3</p>	<p>8. There are 2 left-handed students and 21 right-handed students in Ms. Cook's class.</p> <p>What is the ratio of left-handed students to the total number of students in the class?</p> <p>G. 2:23</p>	<p>9. There are 23 volunteers for the 5K race this Saturday. Of those volunteers, 15 are teenagers.</p> <p>What is the ratio of teenage volunteers to total volunteers for the 5K race?</p> <p>E. 15:23</p>
<p>10. Manuel's soccer team scored 5 goals at their game last night, and the other team scored 3 goals.</p> <p>What is the ratio of goals scored by Manuel's team to total goals scored at last night's game?</p> <p>K. 5:8</p>	<p>11. Tori made 11 beaded bracelets. Of those bracelets, she kept 3 and gave the rest away as gifts.</p> <p>What is the ratio of bracelets Tori kept to bracelets she gave away as gifts?</p> <p>A. 3:8</p>	<p>12. This afternoon, Crackle Cookies sold 15 cookies with nuts and 8 cookies without nuts.</p> <p>What is the ratio of the number of cookies without nuts to the total number of cookies sold this afternoon?</p> <p>D. 8:23</p>