

Section 6.2 Math Link

This worksheet will help you with the Math Link on page 216.

1. Complete the table to show how many hours you spend doing all the things you do during an average weekday. Each activity or combination of activities must be described in hours: 1 h, 2 h, 3 h, and so on. Show each amount of time as a fraction of a 24-h day. For example, if you spend 2 h doing homework out of 24 h, you would write $\frac{2}{24}$.

Activities	Amount of Time	Fraction of 24-Hour Day
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
	___h	$\frac{\quad}{24}$
		Total

2. What should the fractions add up to? _____ How do you know?

If the fractions do not add up correctly, look at your list of activities again. See what you might have missed or what times you need to fix.