

Activity 7: A “Sharking” Discovery (Check the appropriate fractions, and answer the question.)

Directions: Three of the fractions to the right of each problem will be equivalent to the original fraction. Circle the fraction which is NOT equivalent to the original fraction. When you have finished 1–10, the letters above each of the circled fractions will form a sentence that answers the question in the box below. Write the answer sentence in the box.

1.	$\frac{3}{6}$	BE $\frac{1}{2}$	AN $\frac{12}{24}$	IN $\frac{45}{90}$	IT $\frac{54}{102}$
2.	$\frac{4}{9}$	DH $\frac{8}{18}$	WA $\frac{16}{81}$	CA $\frac{16}{36}$	WI $\frac{72}{162}$
3.	$\frac{36}{48}$	SA $\frac{18}{28}$	AD $\frac{3}{4}$	US $\frac{9}{12}$	LL $\frac{72}{96}$
4.	$\frac{9}{30}$	EI $\frac{3}{10}$	MA $\frac{36}{112}$	BE $\frac{54}{180}$	HA $\frac{72}{240}$
5.	$\frac{2}{3}$	DB $\frac{16}{24}$	SE $\frac{12}{18}$	NO $\frac{46}{69}$	NE $\frac{4}{9}$
6.	$\frac{21}{51}$	TO $\frac{7}{17}$	AT $\frac{17}{68}$	TO $\frac{63}{153}$	AT $\frac{42}{102}$
7.	$\frac{5y^2}{8y}$	WI $\frac{25y}{40}$	IN $\frac{35y}{56}$	IN $\frac{105y^2}{168}$	IN $\frac{125y}{200}$
8.	$\frac{54ac^2}{72a}$	TH $\frac{3c^2}{4}$	TH $\frac{18c^2}{24}$	GS $\frac{18c}{24}$	ST $\frac{108c^2}{144}$
9.	$\frac{7jk}{15k}$	HA $\frac{28}{60k}$	HI $\frac{21j}{45}$	RA $\frac{42jk}{90k}$	RU $\frac{56j}{120}$
10.	$\frac{51m^2}{57m}$	RK $\frac{17m}{10}$	RK $\frac{34m}{38}$	RK $\frac{17m}{19}$	RK $\frac{153m}{171}$

Question: Why wasn't the girl afraid of the shark?

IT