

POW 14

Sandy leads an outdoor adventure group. She asked each member of the group to choose one activity for the next weekend. Each member chose hiking, camping, or boating. This table shows what part of the group chose hiking and what part of the group chose camping.

ACTIVITY	PART OF GROUP
Hiking	25%
Camping	$\frac{2}{5}$
Boating	

PART A

What fractional part of the group chose hiking? Write your answer as a fraction in lowest terms.

PART B

What fractional part of the group chose hiking or camping? Write your answer as a fraction in lowest terms.

PART C

What fractional part of the group chose boating? Write your answer as a fraction in lowest terms.

PART D

There were 24 members who chose camping for the outdoor activity. What was the number of members who chose boating?