PERIMETER OF TRIANGLES

Name _____

Score _____

PT:13

ABC are the vertices of a triangle. The lengths of the sides AB, BC and CA are given. Calculate the perimeter to complete the table.

Q. No	AB	BC	CA	Perimeter of ABC
1)	$2\frac{2}{3}$ yd	$\frac{7}{2}$ yd	$\frac{5}{4}$ yd	
2)	$\frac{1}{5}$ in	$\frac{1}{5}$ in	$\frac{1}{5}$ in	
3)	$\frac{11}{6}$ ft	$\frac{8}{9}$ ft	$\frac{11}{6}$ ft	
4)	$\frac{1}{4}$ yd	$\frac{1}{4}$ yd	$\frac{1}{2}$ yd	
5)	$2\frac{1}{2}$ in	$1\frac{1}{6}$ in	$2\frac{1}{3}$ in	
6)	$\frac{9}{7}$ ft	$\frac{9}{7}$ ft	$\frac{9}{7}$ ft	

PERIMETER OF TRIANGLES

Name _____

Score _____

Answer key

PT:13

ABC are the vertices of a triangle. The lengths of the sides AB, BC and CA are given. Calculate the perimeter to complete the table.

Q. No	AB	BC	CA	Perimeter of ABC
1)	$2\frac{2}{3}$ yd	$\frac{7}{2}$ yd	$\frac{5}{4}$ yd	**$\frac{89}{12}$ or $7\frac{5}{12}$ yd**
2)	$\frac{1}{5}$ in	$\frac{1}{5}$ in	$\frac{1}{5}$ in	**$\frac{3}{5}$ in**
3)	$\frac{11}{6}$ ft	$\frac{8}{9}$ ft	$\frac{11}{6}$ ft	**$\frac{82}{18}$ or $4\frac{5}{9}$ ft**
4)	$\frac{1}{4}$ yd	$\frac{1}{4}$ yd	$\frac{1}{2}$ yd	**1 yd**
5)	$2\frac{1}{2}$ in	$1\frac{1}{6}$ in	$2\frac{1}{3}$ in	**6 in**
6)	$\frac{9}{7}$ ft	$\frac{9}{7}$ ft	$\frac{9}{7}$ ft	**$\frac{27}{7}$ or $3\frac{6}{7}$ ft**