



# PERIMETER OF TRIANGLES

Name \_\_\_\_\_

Score \_\_\_\_\_

PT:18

UVW are the vertices of a triangle. The lengths of the sides UV, VW and WU are given. Calculate the perimeter to complete the table.

Q. No	UV	VW	WU	Perimeter of UVW
1)	$\frac{19}{24}$ cm	$\frac{1}{6}$ cm	$\frac{19}{24}$ cm	
2)	$\frac{7}{4}$ mm	$\frac{11}{8}$ mm	$\frac{19}{16}$ mm	
3)	$\frac{3}{2}$ m	$\frac{3}{2}$ m	$\frac{3}{2}$ m	
4)	$\frac{4}{9}$ cm	$\frac{11}{12}$ cm	$\frac{13}{18}$ cm	
5)	$3\frac{2}{3}$ mm	$3\frac{2}{3}$ mm	$3\frac{2}{3}$ mm	
6)	$\frac{12}{7}$ m	$\frac{12}{7}$ m	$\frac{5}{2}$ m	



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## Answer key

PT:18

UVW are the vertices of a triangle. The lengths of the sides UV, VW and WU are given. Calculate the perimeter to complete the table.

Q. No	UV	VW	WU	Perimeter of UVW
1)	$\frac{19}{24}$ cm	$\frac{1}{6}$ cm	$\frac{19}{24}$ cm	$\frac{42}{24}$ or $1\frac{3}{4}$ cm
2)	$\frac{7}{4}$ mm	$\frac{11}{8}$ mm	$\frac{19}{16}$ mm	$\frac{69}{16}$ or $4\frac{5}{16}$ mm
3)	$\frac{3}{2}$ m	$\frac{3}{2}$ m	$\frac{3}{2}$ m	$\frac{9}{2}$ or $4\frac{1}{2}$ m
4)	$\frac{4}{9}$ cm	$\frac{11}{12}$ cm	$\frac{13}{18}$ cm	$\frac{75}{36}$ or $2\frac{1}{12}$ cm
5)	$3\frac{2}{3}$ mm	$3\frac{2}{3}$ mm	$3\frac{2}{3}$ mm	18 mm
6)	$\frac{12}{7}$ m	$\frac{12}{7}$ m	$\frac{5}{2}$ m	$\frac{83}{14}$ or $5\frac{13}{14}$ m