

	1.	2.	3.	4.	5.	6.	7.	8.
$m\overline{AB}$	1	2	$-\frac{1}{2}$	$\frac{1}{2}$	1	$\frac{1}{2}$	$\frac{3}{2}$	0
$m\overline{BC}$	-1	$-\frac{1}{4}$	-2	2	0	-2	$\frac{1}{3}$	$-\frac{3}{4}$
$m\overline{CD}$	1	2	$\frac{2}{5}$	$\frac{1}{2}$	1	$\frac{1}{2}$	4	0
$m\overline{AD}$	-1	$-\frac{3}{2}$	$\frac{5}{2}$	2	undefined	-2	0	$-\frac{3}{4}$
AB	$\sqrt{18}$	$\sqrt{2}$	$\sqrt{5}$	$\sqrt{20}$	$\sqrt{8}$	$\sqrt{20}$	$\sqrt{13}$	5
BC	$\sqrt{18}$	$\sqrt{68}$	$\sqrt{5}$	$\sqrt{5}$	2	$\sqrt{5}$	$\sqrt{10}$	5
CD	$\sqrt{18}$	$\sqrt{50}$	$\sqrt{29}$	$\sqrt{20}$	$\sqrt{32}$	$\sqrt{20}$	$\sqrt{17}$	5
AD	$\sqrt{18}$	$\sqrt{52}$	$\sqrt{29}$	$\sqrt{5}$	2	$\sqrt{5}$	4	5
Most Precise Name of Quad								

Given the information in the table above, give the most precise name for the quadrilateral.

Use the abbreviations previously introduced...Q, K, T, IT, P, R, RH, S.

Also simplify any radicals from the table. For repeated values, only simplify once.