

## irrational calculations

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Can you put the missing numbers in the correct place to make these calculations true?

$\sqrt{6}$

$2\sqrt{5}$

$\sqrt{20}$

$2$

$\sqrt{18}$

$\sqrt{12}$

$\sqrt{5}$

$\sqrt{5}$

$2\sqrt{2}$

$2\sqrt{2}$

$\sqrt{18}$	-	$\sqrt{2}$	=	
$\sqrt{12}$	x		=	$4\sqrt{6}$
	+		=	$3\sqrt{5}$
	÷		=	2
$\sqrt{24}$	÷		=	
	x		=	$6\sqrt{6}$

$\sqrt{18}$	-	$\sqrt{2}$	=	$2\sqrt{2}$
$\sqrt{12}$	X	$2\sqrt{2}$	=	$4\sqrt{6}$
$2\sqrt{5}$	+	$\sqrt{5}$	=	$3\sqrt{5}$
$\sqrt{20}$	÷	$\sqrt{5}$	=	2
$\sqrt{24}$	÷	2	=	$\sqrt{6}$
$\sqrt{12}$	X	$\sqrt{18}$	=	$6\sqrt{6}$