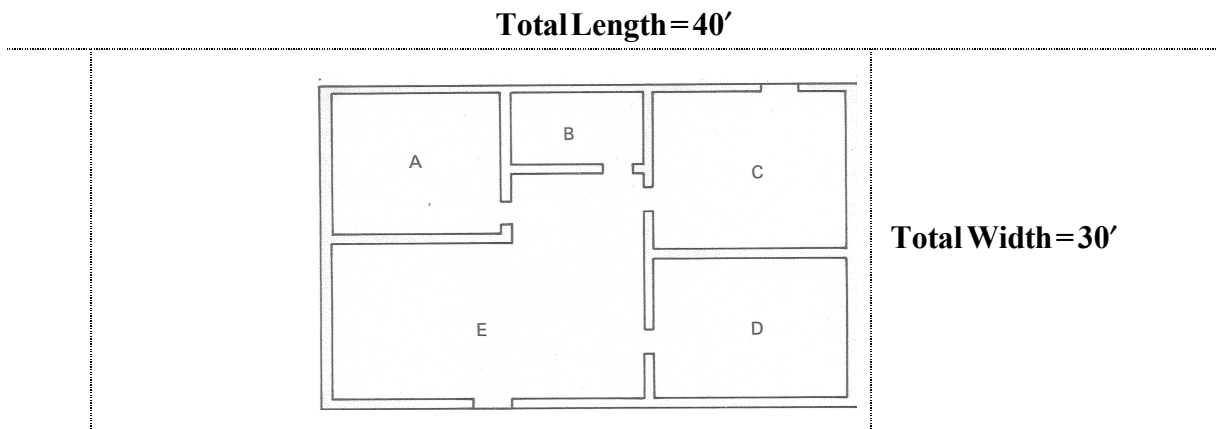


Mathematics Manual for the CAST Battery

21. Complete the following table. (answers, page 256)



#	SCALE	ROOM	LENGTH		WIDTH	
			Actual Dimension	Drawing Dimension	Actual Dimension	Drawing Dimension
1.	$\frac{1}{8}'' = 1' - 0''$	A	18'			$1\frac{7}{8}''$
2.	$\frac{3}{8}'' = 1' - 0''$	B		$2\frac{5}{8}''$		$1\frac{7}{8}''$
3.	$\frac{3}{32}'' = 1' - 0''$	C	15'		20'	
4.	$\frac{3}{16}'' = 1' - 0''$	D		$2\frac{13}{16}''$	10'	
5.	$\frac{1}{4}'' = 1' - 0''$	E		$6\frac{1}{4}''$	15'	