Are the Ratios Equivalent Ratios?

Name:	Score:
Are the following ratios equivalent? Answer with 'yes' or 'no'.	
21:75 and 105:375	10:60 and 30:150
2.9:10 and 58:200	200:150 and 22:16
45:180 and 62:240	0.4:8 and 15:300
0.17:17 and 0.16:1.6	300:350 and 90:105
0.7:49 and 2:140	11:33 and 125:350
0.3 : 3 and 1.2 : 120	320 : 304 and 42 : 38
0.2:100 and 1.1:550	22:25 and 110:125

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Answers

Are the following ratios equivalent? Answer with 'yes' or 'no'.

21:75 and 105:375	10:60 and 30:150
yes	no
2.9:10 and 58:200	200:150 and 22:16
yes	no
45:180 and 62:240	0.4:8 and 15:300
<u>no</u>	yes
0.17:17 and 0.16:1.6	300:350 and 90:105
no	yes
0.7:49 and 2:140	11:33 and 125:350
yes	no
0.3:3 and 1.2:120	320 : 304 and 42 : 38
no	no
0.2:100 and 1.1:550	22:25 and 110:125
yes	yes

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