Divisibility rules of 3, 5, 6 and 8

Name: _____ Class: _____

Are the following numbers divisible by 3, 5, 6 and 8 (no remainders or decimals)? Complete the tables with yes or no.

308	
By 3	
By 5	
By 6	
By 8	

866	
By 3	
By 5	
By 6	
By 8	

3,050	
By 3	
By 5	
By 6	
By 8	

650	
By 3	
By 5	
By 6	
By 8	

222	
By 3	
By 5	
By 6	
By 8	

548	
By 3	
By 5	
By 6	
By 8	

176	
By 3	
By 5	
By 6	
By 8	

900	
By 3	
By 5	
By 6	
By 8	

325	
By 3	
By 5	
By 6	
By 8	

365	
By 3	
By 5	
By 6	
By 8	

1,700	
By 3	
By 5	
By 6	
By 8	

Answers

Are the following numbers divisible by 3, 5, 6 and 8 (no remainders or decimals)? Complete the tables with yes or no.

308	
By 3	No
By 5	No
By 6	No
By 8	No

866	
By 3	No
By 5	No
By 6	No
By 8	No

3,050	
By 3	No
By 5	Yes
By 6	No
By 8	No

650	
By 3	No
By 5	Yes
By 6	No
By 8	No

222	
By 3	Yes
By 5	No
By 6	Yes
By 8	No

548	
By 3	No
By 5	No
By 6	No
By 8	No

176	
By 3	No
By 5	No
By 6	No
By 8	Yes

900	
By 3	Yes
By 5	Yes
By 6	Yes
By 8	No

325	
By 3	No
By 5	Yes
By 6	No
By 8	No

365	
By 3	No
By 5	Yes
By 6	No
By 8	No

1,700	
By 3	No
By 5	Yes
By 6	No
By 8	No