Reducing Ratios of Practical Units

Name: _____ Score: _____

Express the following ratios in their simplest forms.

25 apples to 350 apples	50 points to 225 points
1.5 bread out of 3 breads	15 lions out of 345 cats
9 goals out of 270 goals	140 errors out of 320 errors
112 boys to 672 girls	4.9 degrees to 6.3 degrees
320 cars out of 512 cars	16 cakes out of 200 cakes
$37.50 out of $200	42 bottles out of 66 bottles
475 coins to 1,000 coins	169 boats to 325 boats

Answers

Express the following ratios in their simplest forms.

25 apples to 350 apples	50 points to 225 points
1 : 14	2 : 9
1.5 bread out of 3 breads	15 lions out of 345 cats
1 : 2	1 : 23
9 goals out of 270 goals	140 errors out of 320 errors
1 : 30	7 : 16
112 boys to 672 girls	4.9 degrees to 6.3 degrees
1 : 6	7 : 9
320 cars out of 512 cars	16 cakes out of 200 cakes
5 : 8	2 : 25
$37.50 out of $200	42 bottles out of 66 bottles
3 : 16	7 : 11
475 coins to 1,000 coins	169 boats to 325 boats
19 : 40	13 : 25