

Name: _____

Convert 331.8125 to octal.

| | Q | R |
|--------------|----|---|
| $331 \div 8$ | 41 | 3 |
| $41 \div 8$ | 5 | 1 |
| $5 \div 8$ | 0 | 5 |

| | I | N |
|-------------------|---|-----|
| 0.8125×8 | 6 | 0.5 |
| 0.5×8 | 4 | 0 |

$$331.8125 = 513.64_8$$