

| Repeating Decimal | Equivalent Fraction |
|----------------------|------------------------|
| 0.3333... | 1/3 |
| 0.6666... | 2/3 |
| 0.1666... | 1/6 |
| 0.8333... | 5/6 |
| 0.1111... | 1/9 |
| 0.2222... | 2/9 |
| 0.4444... | 4/9 |
| 0.5555... | 5/9 |
| 0.7777... | 7/9 |
| 0.8888... | 8/9 |
| 0.0909... | 1/11 |
| 0.1818... | 2/11 |
| 0.2727... | 3/11 |
| 0.3636... | 4/11 |
| 0.4545... | 5/11 |
| 0.5454... | 6/11 |
| 0.6363... | 7/11 |
| 0.7272... | 8/11 |
| 0.8181... | 9/11 |
| 0.9090... | 10/11 |
| 0.08333... | 1/12 |
| 0.41666... | 5/12 |
| 0.58333... | 7/12 |
| 0.91666... | 11/12 |

| Fraction | Decimal | Percent |
|----------|------------|------------|
| 1/2 | 0.5 | 50% |
| 1/3 | 0.333... | 33.333...% |
| 2/3 | 0.666... | 66.666...% |
| 1/4 | 0.25 | 25% |
| 3/4 | 0.75 | 75% |
| 1/5 | 0.2 | 20% |
| 2/5 | 0.4 | 40% |
| 3/5 | 0.6 | 60% |
| 4/5 | 0.8 | 80% |
| 1/6 | 0.1666... | 16.666...% |
| 5/6 | 0.8333... | 83.333...% |
| 1/8 | 0.125 | 12.5% |
| 3/8 | 0.375 | 37.5% |
| 5/8 | 0.625 | 62.5% |
| 7/8 | 0.875 | 87.5% |
| 1/9 | 0.111... | 11.111...% |
| 2/9 | 0.222... | 22.222...% |
| 4/9 | 0.444... | 44.444...% |
| 5/9 | 0.555... | 55.555...% |
| 7/9 | 0.777... | 77.777...% |
| 8/9 | 0.888... | 88.888...% |
| 1/10 | 0.1 | 10% |
| 1/12 | 0.08333... | 8.333...% |
| 1/16 | 0.0625 | 6.25% |
| 1/32 | 0.03125 | 3.125% |