

# Delicious Decimals

convert to various forms



Write each **phrase** as a **decimal**.

1. one hundred nine and six hundred seventy-three thousandths = 109.673
2. five and three tenths = \_\_\_\_\_
3. nine hundred twenty-nine and one hundred sixty-eight thousandths = \_\_\_\_\_
4. three hundred fifty-three and nine hundred eighty-one thousandths = \_\_\_\_\_
5. sixty-seven and four hundred fifteen thousandths = \_\_\_\_\_



Write each **expanded form** as a **decimal**.

1.  $5 \times 100 + 6 \times 10 + 9 + 2 \times (1/10) + 7 \times (1/100) + 2 \times (1/1000) =$  569.272
2.  $7 \times 100 + 9 \times 10 + 1 + 8 \times (1/10) + 8 \times (1/100) + 7 \times (1/1000) =$  \_\_\_\_\_
3.  $9 \times 100 + 3 \times 10 + 5 + 2 \times (1/10) + 1 \times (1/100) + 1 \times (1/1000) =$  \_\_\_\_\_
4.  $5 \times 10 + 2 + 9 \times (1/10) + 6 \times (1/100) + 3 \times (1/1000) =$  \_\_\_\_\_
5.  $7 \times 100 + 6 \times 10 + 5 \times (1/10) + 9 \times (1/100) + 5 \times (1/1000) =$  \_\_\_\_\_