Grade: 6 Category: Place value Sub Category: Build a Decimal From its Parts Worksheet #: 3Q

$$1.4 \times 1 + 3 \times 0.1 + 7 \times 0.01 =$$

$$2.2 \times 1 + 6 \times 0.1 + 5 \times 0.01 =$$

$$3.1 \times 1 + 8 \times 0.1 + 2 \times 0.01 =$$

$$4.5 \times 1 + 2 \times 0.1 + 9 \times 0.01 =$$

$$5.7 \times 1 + 4 \times 0.1 + 6 \times 0.01 =$$

$$6.3 \times 1 + 1 \times 0.1 + 5 \times 0.01 =$$

$$7.6 \times 1 + 9 \times 0.1 + 3 \times 0.01 =$$

8.
$$2 \times 1 + 7 \times 0.1 + 8 \times 0.01 =$$

9.
$$8 \times 1 + 5 \times 0.1 + 1 \times 0.01 =$$

10.
$$9 \times 1 + 2 \times 0.1 + 4 \times 0.01 =$$

11.
$$5 \times 1 + 6 \times 0.1 + 7 \times 0.01 =$$

12.
$$1 \times 1 + 3 \times 0.1 + 9 \times 0.01 =$$

13.
$$4 \times 1 + 7 \times 0.1 + 2 \times 0.01 =$$

14.
$$6 \times 1 + 2 \times 0.1 + 8 \times 0.01 =$$

15.
$$3 \times 1 + 9 \times 0.1 + 4 \times 0.01 =$$

16.
$$7 \times 1 + 1 \times 0.1 + 5 \times 0.01 =$$

17.
$$2 \times 1 + 4 \times 0.1 + 6 \times 0.01 =$$

18.
$$9 \times 1 + 8 \times 0.1 + 7 \times 0.01 =$$



19.
$$1 \times 1 + 6 \times 0.1 + 3 \times 0.01 =$$

20.
$$8 \times 1 + 2 \times 0.1 + 4 \times 0.01 =$$

Grade: 6 Category: Place value Sub Category: Build a Decimal Number From its Parts

Worksheet #: 3A

$$1.4 \times 1 + 3 \times 0.1 + 7 \times 0.01 = 4.37$$

$$2.2 \times 1 + 6 \times 0.1 + 5 \times 0.01 = 2.65$$

$$3.1 \times 1 + 8 \times 0.1 + 2 \times 0.01 = 1.82$$

$$4.5 \times 1 + 2 \times 0.1 + 9 \times 0.01 = 5.29$$

$$5.7 \times 1 + 4 \times 0.1 + 6 \times 0.01 = 7.46$$

$$6.3 \times 1 + 1 \times 0.1 + 5 \times 0.01 = 3.15$$



$$7.6 \times 1 + 9 \times 0.1 + 3 \times 0.01 = 6.93$$

8.
$$2 \times 1 + 7 \times 0.1 + 8 \times 0.01 = 2.78$$

9.
$$8 \times 1 + 5 \times 0.1 + 1 \times 0.01 = 8.51$$

10.
$$9 \times 1 + 2 \times 0.1 + 4 \times 0.01 = 9.24$$

11.
$$5 \times 1 + 6 \times 0.1 + 7 \times 0.01 = 5.67$$

12.
$$1 \times 1 + 3 \times 0.1 + 9 \times 0.01 = 1.39$$

13.
$$4 \times 1 + 7 \times 0.1 + 2 \times 0.01 = 4.72$$



14.
$$6 \times 1 + 2 \times 0.1 + 8 \times 0.01 = 6.28$$

15.
$$3 \times 1 + 9 \times 0.1 + 4 \times 0.01 = 3.94$$

16.
$$7 \times 1 + 1 \times 0.1 + 5 \times 0.01 = 7.15$$

17.
$$2 \times 1 + 4 \times 0.1 + 6 \times 0.01 = 2.46$$

18.
$$9 \times 1 + 8 \times 0.1 + 7 \times 0.01 = 9.87$$

19.
$$1 \times 1 + 6 \times 0.1 + 3 \times 0.01 = 1.63$$



20.
$$8 \times 1 + 2 \times 0.1 + 4 \times 0.01 = 8.24$$