Halving and Doubling (C)

Name:

Date:

Use a halving and doubling strategy to calculate each product.

1.
$$5 \times 46 = 10 \times 23 = 230$$
 2. $50 \times 28 = \frac{10}{2}$

3.
$$13 \times 20 =$$

4.
$$18 \times 3 =$$

5.
$$50 \times 46 =$$

$$6. \quad 4 \times 12 =$$

7.
$$16 \times 3 =$$

8.
$$4 \times 16 =$$

9.
$$14 \times 3 =$$

10.
$$5 \times 18 =$$

Halving and Doubling (C) Answers

Name:

Date:

Use a halving and doubling strategy to calculate each product.

$$5 \times 46 = 10 \times 23 = 230$$

$$\div 2$$

1.
$$5 \times 46 = 10 \times 23 = 230$$
 2. $50 \times 28 = 100 \times 14 = 1400$

3.
$$13 \times 20 = 26 \times 10 = 260$$

$$0. 13 \times 20 = 26 \times 10 = 260$$

$$0. 18 \times 3 = 9 \times 6 = 54$$

$$18 \times 3 = 9 \times 6 = 54$$

5.
$$50 \times 46 = 100 \times 23 = 2300$$
 6. $4 \times 12 = 2 \times 24 = 48$

$$4 \times 12 = 2 \times 24 = 48$$

7.
$$16 \times 3 = 8 \times 6 = 48$$

$$3. \quad 4 \times 16 = 2 \times 32 = 64$$

$$3. \quad 4 \times 16 = 2 \times 32 = 64$$

8.
$$4 \times 16 = 2 \times 32 = 64$$

9.
$$14 \times 3 = 7 \times 6 = 42$$

$$0. 5 \times 18 = 10 \times 9 = 90$$

$$0. 5 \times 18 = 10 \times 9 = 90$$

$$5 \times 18 = 10 \times 9 = 90$$