

Name \_\_\_\_\_

**Multiply by Tens****COMMON CORE STANDARD** CC.4.NBT.5

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Choose a method. Then find the product.

1.  $16 \times 60$

Use the halving-and-doubling strategy.

Find half of 16:  $16 \div 2 = 8$ .

Multiply this number by 60:  $8 \times 60 = 480$

Double this result:  $2 \times 480 = 960$

960

2.  $80 \times 22$

3.  $30 \times 52$

4.  $60 \times 20$

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5.  $40 \times 35$

6.  $10 \times 90$

7.  $31 \times 50$

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**Problem Solving** 

8. Kenny bought 20 packs of baseball cards. There are 12 cards in each pack. How many cards did Kenny buy?

9. The Hart family drove 10 hours to their vacation spot. They drove an average of 48 miles each hour. How many miles did they drive in all?

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