Name: _____   Mark: _____

3. Use Models to Multiply
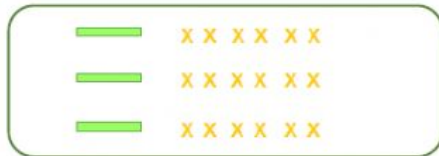
D. Homework

In 9 – 10, choose a model correct to find each product.

9. 3×16

A.

━━━━	X X X X X X
━━━━	X X X X X X
━━━━	X X X X X X

B.

━━━━	X X X X X
━━━━	X X X X X
━━━━	X X X X X

___ × ___ + ___ × ___

= _____

= _____

10. 2×35

A.

| ━━ ━━ ━━ | X X X X |
| ━━ ━━ ━━ | X X X X |

B.

━━ ━━	X X X X X
━━ ━━	X X X X X
━━ ━━	X X X X X

___ × ___ + ___ × ___

= _____

= _____
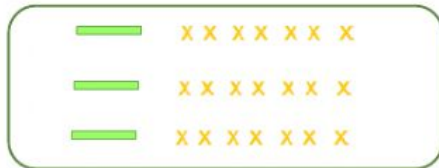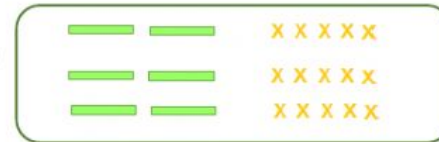
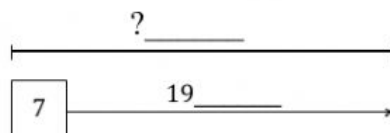*In 11 – 13, look at the table and answer the questions.*

11. Bob works 7 hours each day.

How many hours does he work in April?

Bar diagram:

?_____

| 7 | 19_____ →

Days Worked in April

Employee	Days Worked
Bob	19
Josh	25
Marvin	13

_____

_____

12. Josh works 8 hours each day. How many hours does he work in April?

Complete bar diagram:

├──────────────────┤   _____

| ☐ | →   _____

1

13. Marvin works 5 hours each day. How many hours does he work in April?

 Complete bar diagram: