Here are 6 multiplications.

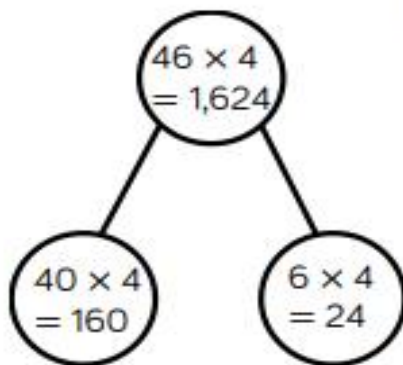| 43 × 5	54 × 6	38 × 6
33 × 2	19 × 7	84 × 5

Which of the multiplications would you calculate mentally?
Which of the multiplications would you use a written method for?

Explain your choices to a partner.
Did your partner choose the same methods as you?

Ron is calculating 46 multiplied by 4 using the part-whole model.

46 × 4 = 1,624

40 × 4 = 160   6 × 4 = 24

Can you explain Ron's mistake?