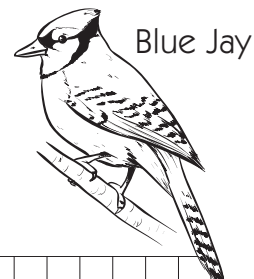


NAME _____

DATE _____

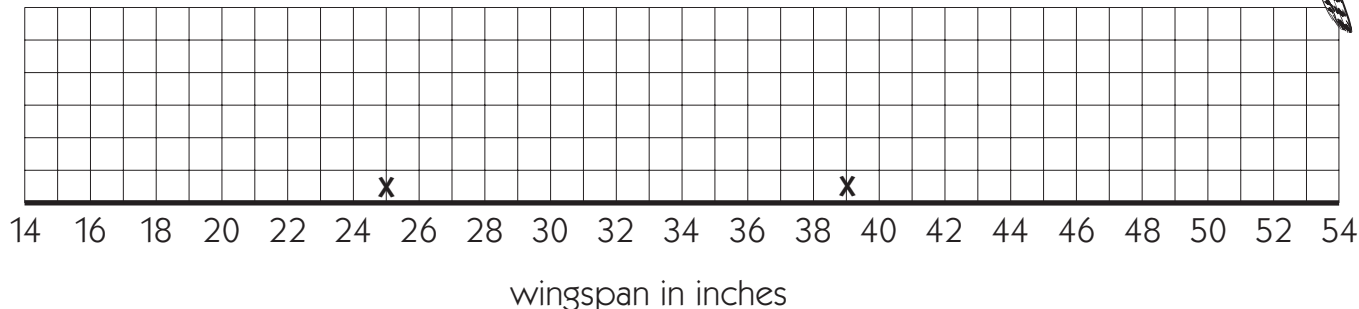
Home Connection 55 ★ Worksheet



Blue Jay

Jays & Their Cousins

Wingspans of Jays and Their Cousins



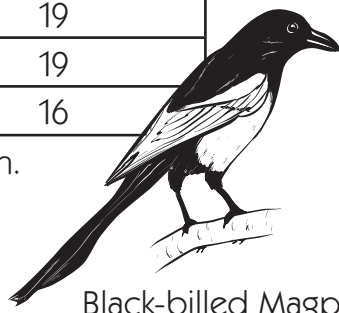
1 All of the birds in the table below are related. Mark their wingspans on the line plot above. The first two have been done for you.

2 What observations can you make about the shape of the data? Think about the words *range*, *median*, *mode*, *outlier*, *cluster*, and *gap*.

Bird Species	Average Wingspan (in inches)*
American Crow	39 ✓
Black-billed Magpie	25 ✓
Blue Jay	16
Brown Jay	26
Clark's Nutcracker	24
Common Raven	53
Florida Scrub-Jay	14
Gray Jay	18
Green Jay	19
Mexican Jay	20
Pinyon Jay	19
Steller's Jay	19
Western Scrub-Jay	16

* Rounded to the nearest inch.

3 What are some surprising facts you learned from this table?



Black-billed Magpie

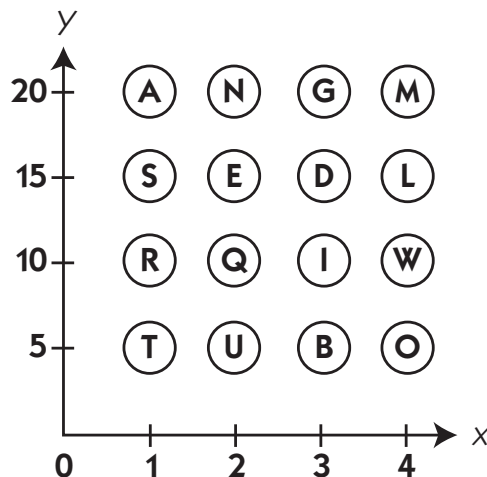
NAME _____

DATE _____

Home Connection 56 ★ Worksheet

Bird Riddles

The number pairs under each line below tell you the x - and y -coordinates of the letters that will answer these riddles about bird facts. The first three letters are filled in for you in the first riddle.



1 These birds build nests that can weigh over 200 pounds.

B **A** **L** _____ _____ _____ _____ _____
 (3,5) (1,20) (4,15) (3,15) (2,15) (1,20) (3,20) (4,15) (2,15)

2 This bird pairs up with a buddy to hunt rattlesnakes for dinner.

_____ _____ _____ _____ _____ _____ _____ _____ _____
 (1,10) (4,5) (1,20) (3,15) (1,10) (2,5) (2,20) (2,20) (2,15) (1,10)

3 This bird can fly 1,700 miles in one nonstop flight lasting 60 hours.

_____ _____ _____ _____ _____ _____ _____ _____ _____
 (1,15) (2,20) (4,5) (4,10) (3,20) (4,5) (4,5) (1,15) (2,15)

4 This bird nests and winters on different altitudes of the same mountain. It completes its spring and fall migrations by walking.

_____ _____ _____ _____ _____ _____ _____ _____
 (4,20) (4,5) (2,5) (2,20) (1,5) (1,20) (3,10) (2,20)

_____ _____ _____ _____ _____
 (2,10) (2,5) (1,20) (3,10) (4,15)

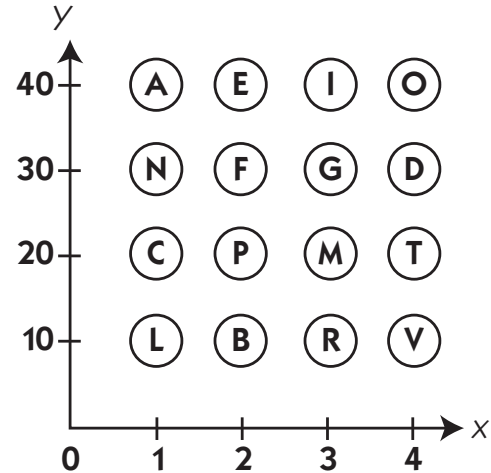
NAME _____

DATE _____

Home Connection 57 ★ Worksheet

More Bird Riddles

The number pairs under each line below tell you the x - and y -coordinates of the letters that will answer these riddles about bird facts.



- 1** This bird can swoop down on its prey at speeds close to 100 miles per hour.

_____ (2,20) _____ (2,40) _____ (3,10) _____ (2,40) _____ (3,30) _____ (3,10) _____ (3,40) _____ (1,30) _____ (2,40)

_____ (2,30) _____ (1,40) _____ (1,10) _____ (1,20) _____ (4,40) _____ (1,30)

- 2** During its fall migration, this bird flies 2,400 miles across the ocean (from Nova Scotia to South America) in about 48 hours, without stopping.

_____ (3,30) _____ (4,40) _____ (1,10) _____ (4,30) _____ (2,40) _____ (1,30)

_____ (2,20) _____ (1,10) _____ (4,40) _____ (4,10) _____ (2,40) _____ (3,10)

- 3** This bird is the world champion traveler, nesting and raising its young near the Arctic Circle and spending the rest of the year 11,000 miles away near Antarctica.

_____ (1,40) _____ (3,10) _____ (1,20) _____ (4,20) _____ (3,40) _____ (1,20) _____ (4,20) _____ (2,40) _____ (3,10) _____ (1,30)

