State Coordinate Grid Puzzle Solutions

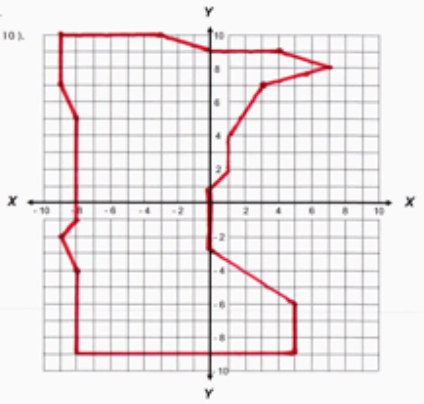
Prairie State

Draw the state of .....

Follow the directions below to draw a state on this grid.

1. Draw a line to connect (−9, 10) with (−3, 10).
2. Connect (−3, 10) with (0, 9).
3. Connect (0, 9) with (4, 9).
4. Connect (4, 9) with (7, 8).
5. Connect (7, 8) with (3, 7).
6. Connect (3, 7). with (1, 4).
7. Connect (1, 4) with (1, 2).
8. Connect (1, 2) with (0, 1).
9. Connect (0, 1) with (0, −3).
10. Connect (0, −3) with (5, −6).
11. Connect (5, −6) with (5, −9).
12. Connect (5, −9) with (−8, −9).
13. Connect (−8, −9) with (−8, −4).
14. Connect (−8, −4) with (−9, −2).
15. Connect (−9, −2) with (−8, −1).
16. Connect (−8, −1) with (−8, 5).
17. Connect (−8, 5) with (−9, 7).
18. Connect (−9, 7) with (−9, 10).

19. What state is this? _____



Great State

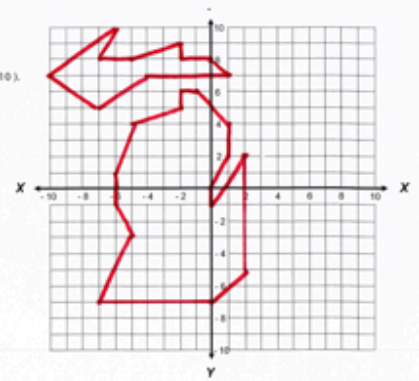
Draw the state of .....

Follow the directions below to draw a state on this grid.

1. Draw a line to connect (−10, 7) with (−6, 10).
2. Connect (−6, 10) with (−7, 8).
3. Connect (−7, 8) with (−5 8).
4. Connect (−5, 8) with (−2, 9).
5. Connect (−2, 9) with (−2, 8).
6. Connect (−2, 8). with (0, 8).
7. Connect (0, 8) with (1, 7).
8. Connect (1, 7) with (−4, 7).
9. Connect (−4, 7) with (−7, 5).
10. Connect (−7, 5) with (−10, 7).

Pick up your pencil. Start again at (−1, 6).

11. Connect (−1, 6) with (−2, 6).
12. Connect (−2, 6) with (−2, 5).
13. Connect (−2, 5) with (−5, 4).
14. Connect (−5, 4) with (−6, 1).
15. Connect (−6, 1) with (−6, −1).
16. Connect (−6, −1) with (−5, −3).
17. Connect (−5, −3) with (−7, −7).
18. Connect (−7, −7) with (0, −7).
19. Connect (0, −7) with (2, −5).
20. Connect (2, −5) with (2, 2).
21. Connect (2, 2) with (0, −1).
22. Connect (0, −1) with (0, 0).
23. Connect (0, 0) with (1, 2).
24. Connect (1, 2) with (1, 4).
25. Connect (1, 4) with (−1, 6).
26. What state is this? _____



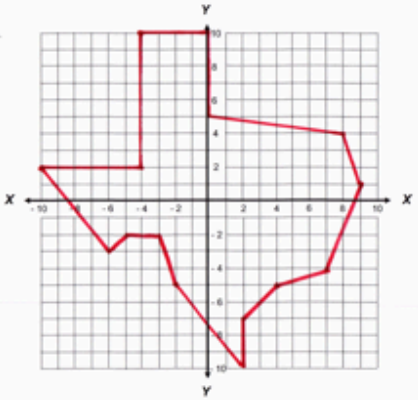
Lone State

Draw the state of .....

Follow the directions below to draw a state on this grid.

1. Draw a line to connect (2, −7) with (2, −10).
2. Connect (2, −10) with (−2, −5).
3. Connect (−2, −5) with (−3, −2).
4. Connect (−3, −2) with (−5, −2).
5. Connect (−5, −2) with (−6, −3).
6. Connect (−6, −3) with (−10, 2).
7. Connect (−10, 2) with (−4, 2).
8. Connect (−4, 2) with (−4, 10).
9. Connect (−4, 10) with (0, 10).
10. Connect (0, 10) with (0, 5).
11. Connect (0, 5) with (8, 4).
12. Connect (8, 4) with (9, 1).
13. Connect (9, 1) with (7, −4).
14. Connect (7, −4) with (4, −5).
15. Connect (4, −5) with (2, −7).

What state is this? _____



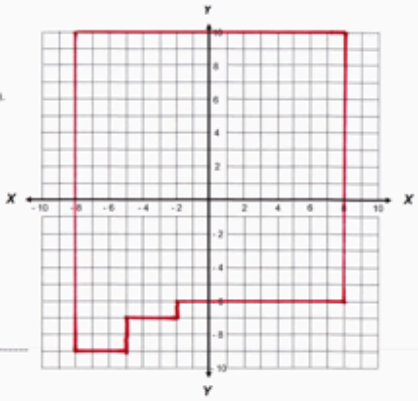
Desert State

Draw the state of .....

Follow the directions below to draw a state on this grid.

1. Draw a line to connect (−8, 10) with (8, 10).
2. Connect (8, 10) with (8, −6).
3. Connect (8, −6) with (−1, −6).
4. Connect (−1, −6) with (−1, −7).
5. Connect (−1, −7) with (−5, −7).
6. Connect (−5, −7) with (−5, −9).
7. Connect (−5, −9) with (−8, −9).
8. Connect (−8, −9) with (−8, 10).

9. What state is this? _____



Port State

Draw the state of .....

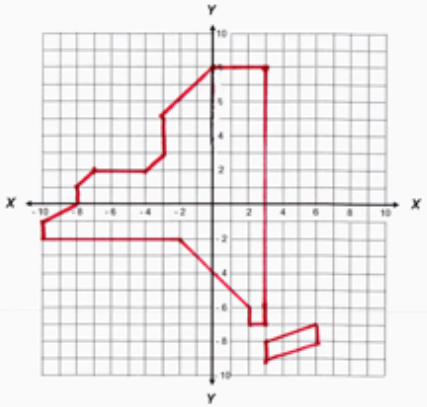
Follow the directions below to draw a state on this grid.

1. Draw a line to connect (2, −7) with (2, −6).
2. Connect (2, −6) with (−2, −2).
3. Connect (−2, −2) with (−10, −2).
4. Connect (−10, −2) with (−10, −1).
5. Connect (−10, −1) with (−8, 0).
6. Connect (−8, 0) with (−8, 1).
7. Connect (−8, 1) with (−7, 2).
8. Connect (−7, 2) with (−4, 2).
9. Connect (−4, 2) with (−3, 3).
10. Connect (−3, 3) with (−3, 5).
11. Connect (−3, 5) with (0, 8).
12. Connect (0, 8) with (3, 8).
13. Connect (3, 8) with (3, −7).
14. Connect (3, −7) with (2, −7).

Pick up your pencil. Start again at (3, −7).

15. Connect (3, −8) with (7, −6).
16. Connect (7, −6) with (7, −7).
17. Connect (7, −7) with (3, −9).
18. Connect (3, −9) with (3, −8).

What state is this? _____



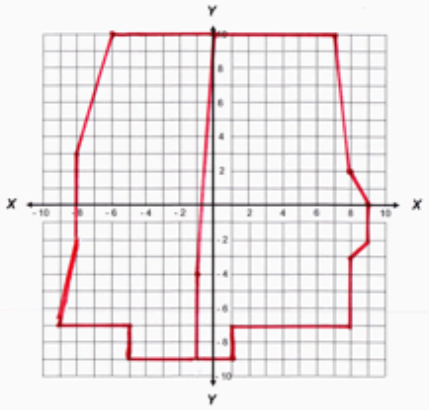
Two Flipped States

Draw the states of .....

Here are 2 adjoining states. Draw them on this grid.

1. Draw a line to connect (0, 10) with (7, 10).
2. Connect (7, 10) with (8, 2).
3. Connect (8, 2) with (9, 0).
4. Connect (9, 0) with (9, −2).
5. Connect (9, −2) with (8, −3).
6. Connect (8, −3) with (8, −7).
7. Connect (8, −7) with (1, −7).
8. Connect (1, −7) with (1, −9).
9. Connect (1, −9) with (−1, −9).
10. Connect (−1, −9) with (−5, −9).
11. Connect (−5, −9) with (−5, −7).
12. Connect (−5, −7) with (−9, −7).
13. Connect (−9, −7) with (−8, −2).
14. Connect (−8, −2) with (−8, 3).
15. Connect (−8, 3) with (−6, 10).
16. Connect (−6, 10) with (0, 10).
17. Connect (0, 10) with (−1, −4).
18. Connect (−1, −4) with (−1, −9).

What state is this? _____



Two Old States

Draw the states of .....

Follow the directions below to draw two states on this grid.

1. Start with a dot at (6, 8).
2. Draw a line to connect (6, 8) with (8, 10).
3. Draw a line to connect (8, 10) with (9, 10).
4. Connect (9, 10) with (9, −5).
5. Connect (9, −5) with (10, −6).
6. Connect (10, −6) with (10, −8).
7. Connect (10, −8) with (8, −10).
8. Connect (8, −10) with (−3, −10).
9. Connect (−3, −10) with (−3, −4).
10. Connect (−3, −4) with (−4, −4).
11. Connect (−4, −4) with (−4, 2).
12. Connect (−4, 2) with (−3, 3).
13. Connect (−3, 3) with (−3, 7).
14. Connect (−3, 7) with (−2, 8).
15. Connect (−2, 8) with (6, 8).
16. Connect (6, 8) with (6, 5).
17. Connect (6, 5) with (5, 3).
18. Connect (5, 3) with (4, −1).
19. Connect (4, −1) with (2, −4).
20. Connect (2, −4) with (1, −10).

21. What states are these? _____