## Independence Day Cartesian Art Answer

Date: $\qquad$ Score: $\qquad$
Use this page to check how accurately you plotted the points.


## Independence Day Cartesian Art Coordinates

Name: $\qquad$ Date: $\qquad$ Score: $\qquad$
Plot the coordinate points on this page on a coordinate grid to discover the picture. Join the points in order with line segments. Use the colors shown for best results.

Line 1 \{Draw in brown; then color the inside brown\}: (2,-4), (-18,-24), (-19,-23), (1,-3), (2,-4)
Line 2 \{Black\}: (-2,0), (-4,-3), (-7,-6), (-10,-6)
Line 3 \{Draw in orange; then color the inside yellow\}: (-11,-4), (-10,-6), (-8,-7), (-10,-8), (-11,-10), $(-12,-8),(-14,-7),(-12,-6),(-11,-4)$

Line 4 \{Draw in blue; then color the inside blue\}: $(-5,3),(3,-5),(6,-2),(-5,3)$
Line 5 \{Draw in red; then color the inside red\}: $(-5,3),(-2,6),(9,1),(6,-2)$

Line 6 \{Draw in blue; then color the inside blue\}: $(-2,6),(1,9),(12,4),(9,1)$
Line 7 \{Draw in red; then color the inside red\}: $(1,9),(4,12),(15,7),(12,4)$
Line 8 \{Draw in blue; then color the inside blue\}: $(4,12),(7,15),(18,10),(15,7)$
Line 9 \{Draw in red; then color the inside red\}: $(7,15),(11,19),(19,11),(18,10)$
Line 10 \{Draw in blue; then color the inside blue\}: $(11,19),(8,21),(8,22),(24,25),(22,9),(21,8),(19,11)$


