

3D-HAND

Make multiple hands and judge which one(s) look the most 3D! By trying many different strategies in making your hand, you can start to figure out which attributes create the best three-dimensional optical illusion.

In your notes you can mark what materials you used for the outline and lines (pencil, markers, colored pencils?) the colors you used, the thickness of the lines, how close the lines were together, whether you made lines outside the hand etc. Then judge how "3D" your hand looks!

#1: 3D-Hand notes:

How 3D does your hand appear to be (1 being FLAT, 10 being VERY 3D). Circle One:

1 2 3 4 5 6 7 8 9 10

#2: 3D-Hand notes:

How 3D does your hand appear to be (1 being FLAT, 10 being VERY 3D). Circle One:

1 2 3 4 5 6 7 8 9 10

Science at Home: 3D Hand Worksheet

#3: 3D-Hand notes:

How 3D does your hand appear to be (1 being FLAT, 10 being VERY 3D). Circle One:

1 2 3 4 5 6 7 8 9 10

#4: 3D-Hand notes:

How 3D does your hand appear to be (1 being FLAT, 10 being VERY 3D). Circle One:

1 2 3 4 5 6 7 8 9 10

#5: 3D-Hand notes:

How 3D does your hand appear to be (1 being FLAT, 10 being VERY 3D). Circle One:

1 2 3 4 5 6 7 8 9 10

What features make the _____
hand look the most 3D? _____

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#6: 3D-Hand notes:

How 3D does your hand appear to be (1 being FLAT, 10 being VERY 3D). Circle One:

1 2 3 4 5 6 7 8 9 10

#7: 3D-Hand notes:

How 3D does your hand appear to be (1 being FLAT, 10 being VERY 3D). Circle One:

1 2 3 4 5 6 7 8 9 10

#8: 3D-Hand notes:

How 3D does your hand appear to be (1 being FLAT, 10 being VERY 3D). Circle One:

1 2 3 4 5 6 7 8 9 10

What features make the _____
hand look the most 3D? _____
