

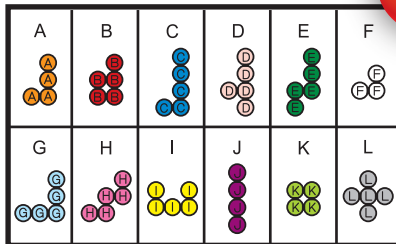
The Puzzles

There are 6 levels of 2-D (rectangle) puzzles and 3 levels of 3-D (pyramid) puzzles. Levels 1 and 2 of the 2-D puzzles are great for young children. As the levels increase, the puzzles become progressively more difficult. The 3-D puzzles are considerably more difficult than the 2-D puzzles, so it's a good idea to begin with the 2-D puzzles and work your way up in difficulty.

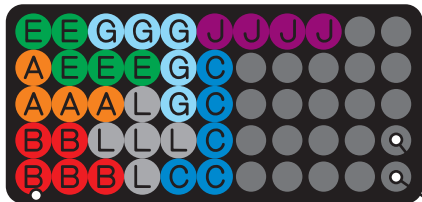


The Noodles

Every Kanoodle puzzle uses all 12 of the noodles (puzzle pieces). Each noodle is unique and designated with a letter. Each puzzle has a diagram, indicating where to place some of the noodles. Your challenge is to use the remaining noodles to fill in every remaining space on the board.



2-D Puzzles



Why are some spaces colored?

In a 2-D puzzle, colored spaces with letters indicate which noodles you should use and where to place them to set up the problem.

Do not move noodles once you have placed them into position according to the diagram.

Use only the remaining noodles to fill in the empty spaces.

Kanoodle Levels for the 2-D Puzzles

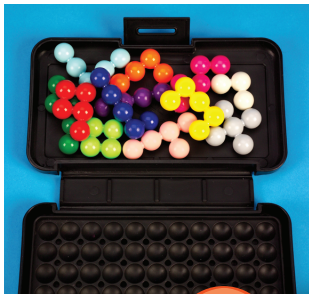
Level	Description of difficulty
Level 1 - Pro	Easy – best for very young children
Level 2 - Super Pro	Simple – still fairly easy, a good challenge for younger kids who have mastered Level 1
Level 3 - Champ	Moderate – a bit more challenging and a good place for an adult or more experienced puzzler to begin
Level 4 - Whiz	Difficult – a brain workout
Level 5 - Expert	Very Difficult – extremely rewarding to complete one of these
Level 6 - Genius	Advanced – Wow! We're impressed if you can solve Level 6.

Instructions for 2-D puzzles

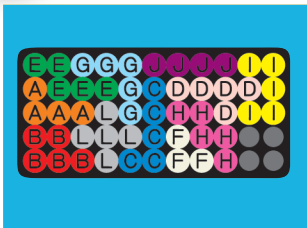
1. Remove the 12 noodles from the case and put them on the tray [see figure 1].
2. Turn to a 2-D puzzle [see figure 2].
Place the 11 noodles on the board, exactly as shown in the picture [see figure 3].
3. Fill up the empty space with the last noodle [see figure 4]. You've completed your first Kanoodle puzzle!

Repeat steps 1-3 for the puzzles on the following pages. It's best to begin with the easier levels and work your way up to the higher levels as you gain proficiency. After you have solved all the 2-D puzzles and the 2-D Kanoodle Quiz, you are ready to start the 3-D pyramid puzzles.

1



2



Choose your puzzle.

3



Set up the puzzle.

4



Solve the puzzle.

Level 1 Pro

1



2



3



4



5



6



Put 11 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the last space with the twelfth noodle.

7



8



9



10



11



12



Put 11 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the last space with the twelfth noodle.

13



14



15



16



17



18



Put 10 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 2 noodles.

19



20



21



22



23



24



Put 10 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 2 noodles.

25



26



27



28



29



30



31



32



33



34



35



36



Put 10 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 2 noodles.

37

Level 2 Super Pro



40



43

Level 3 Champ



46



38



41



44



47



39



42



45



48



Put 10 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 2 noodles.

Put 9 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 3 noodles.

49



50



51



52



53



54



Put 9 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 3 noodles.

55



56



57



58



59



60



Put 9 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 3 noodles.

61



62



63



64



65



66



Put 9 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 3 noodles.

67



68



69



70



71



72



Put 9 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 3 noodles.

Level 4 Whiz

73



74



75



76



77



78



Put 8 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 4 noodles.

79



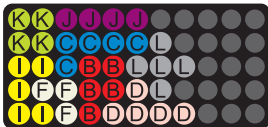
80



81



82



83



84



Put 8 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 4 noodles.

Level 4 Whiz

85



86



87



88



89



90



Put 8 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 4 noodles.

91



92



93



94



95



96



Put 8 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 4 noodles.

97

Level 4 Whiz



100



Put 8 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 4 noodles.

98



101



99



102

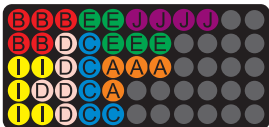


103

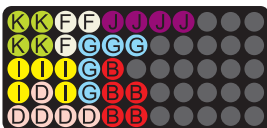
Level 5 Expert



106



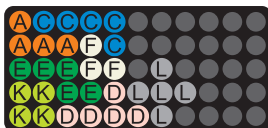
104



107



105

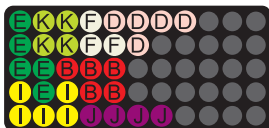


108



Put 7 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 5 noodles.

109



112



Put 7 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 5 noodles.

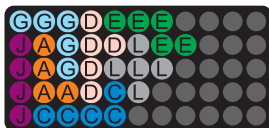
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113



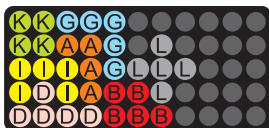
111



114



115



116



117



118



119



120



Put 7 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 5 noodles.

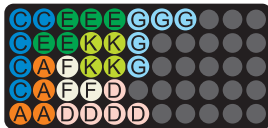
121



122



123



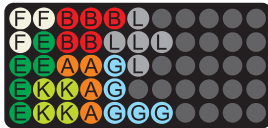
124



125



126



Put 7 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 5 noodles.

127



128



129



130



131



132



Put 7 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 5 noodles.

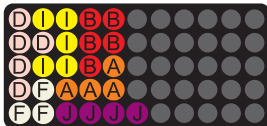
133



134



135



136



137



138

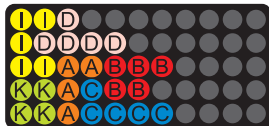


Put 6 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 6 noodles.

139



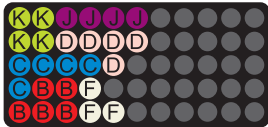
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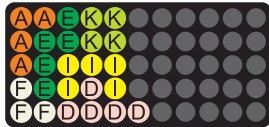
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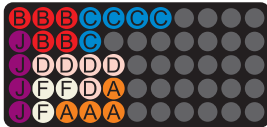
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143



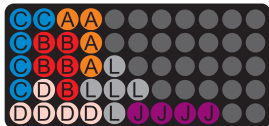
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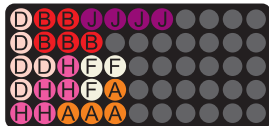
Put 6 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 6 noodles.

145

Level 6 Genius



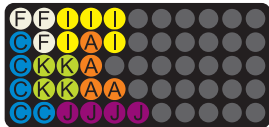
146



147



148



149



150



Put 6 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 6 noodles.

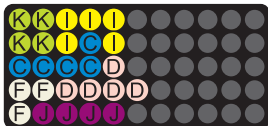
151



152



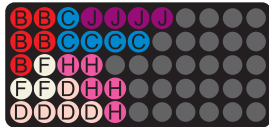
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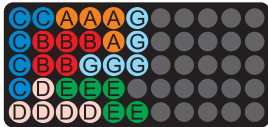
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155



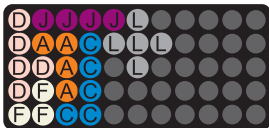
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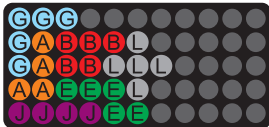
Put 6 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 6 noodles.

157

Level 6 Genius



160



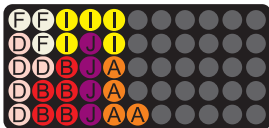
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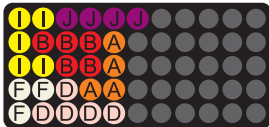
161



159



162



Put 6 noodles on the board as shown in each puzzle. Do not move noodles that are in position. To solve the puzzle, fill up the remaining spaces with the last 6 noodles.

**Now you are ready
to go on to the 3-D
pyramid puzzles!**



3-D Pyramid Puzzles

When you are solving pyramid puzzles, noodles may be stacked horizontally or vertically! Figures 1-9 show just some examples of the way noodles may be placed on the board; you'll have to figure out the rest on your own!



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



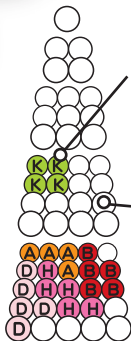
Fig. 7



Fig. 8



Fig. 9



Do not move noodles that you have placed into position according to the diagram.

Use the remaining noodles to fill in the empty spaces.

Challenge Levels for the Pyramid Puzzles

Level	Description of difficulty
Level 1 - Whiz	Moderate to Difficult - this is a brain workout
Level 2 - Expert	Very Difficult - extremely rewarding to complete one of these
Level 3 - Genius	Advanced - Wow! We're impressed if you can solve Level 3 pyramids.

Instructions for 3-D pyramid puzzles

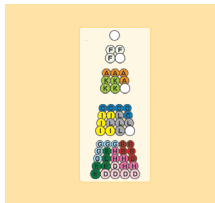
1. Remove the 12 noodles. Turn the box over so the pyramid puzzle board faces upward (see figure 1).
2. Turn to a 3-D puzzle (see figure 2). Using the diagram to guide you, put the 11 noodles on the board (see figure 3).
3. Complete the pyramid shape with the last noodle. When you have built a 5-level pyramid, the puzzle is solved!

Repeat steps 2-3 for the remaining puzzles. After completing Level 1, go on to Levels 2 and 3.

1



2



Choose your puzzle.

3



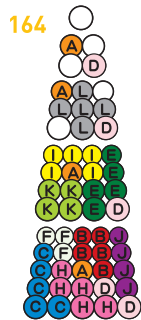
Set up the puzzle.

4

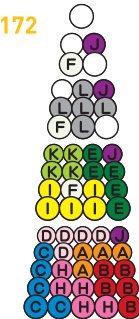


Solve the puzzle.

3D Level 1 Whiz

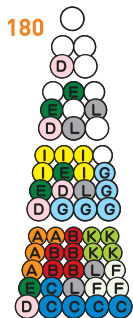
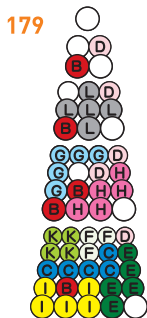
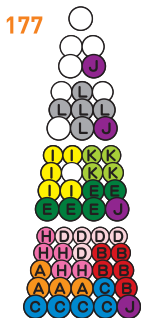
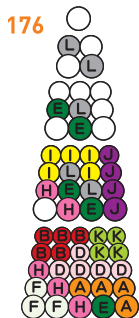


Put 11 noodles on the puzzle board as shown. Then place the 1 remaining noodle into position to complete the pyramid.

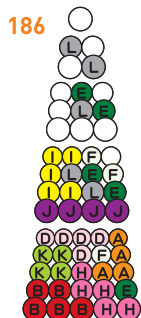
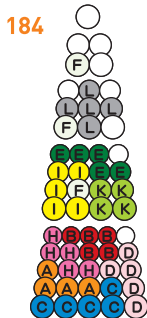
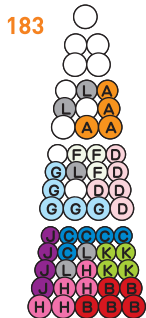
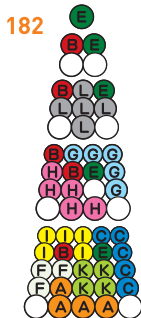
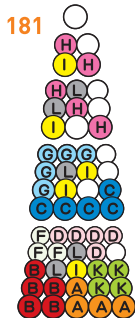


Put 11 noodles on the puzzle board as shown. Then place the 1 remaining noodle into position to complete the pyramid.

3D Level 2 Expert

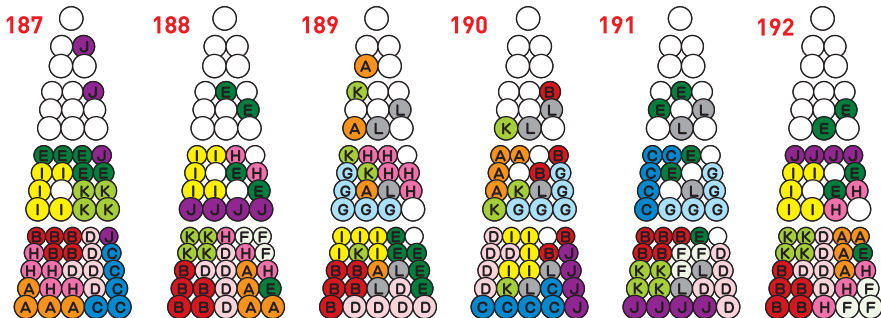


Put 10 noodles on the puzzle board as shown. Then place the 2 remaining noodles into position to complete the pyramid.

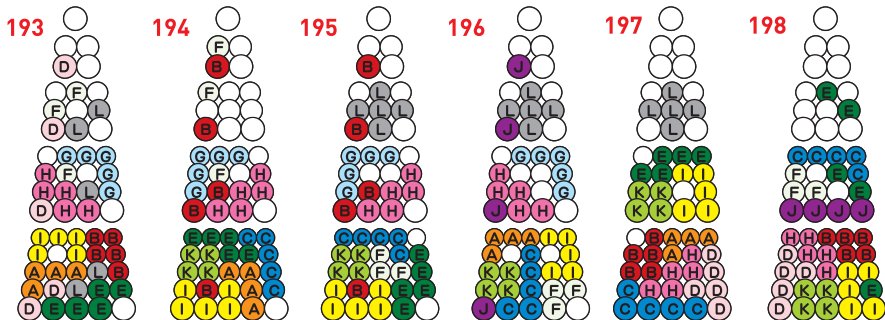


Put 10 noodles on the puzzle board as shown. Then place the 2 remaining noodles into position to complete the pyramid.

3D Level 3 Genius

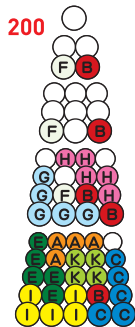
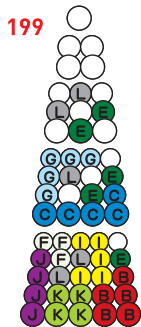


Put 9 noodles on the puzzle board as shown. Then place the 3 remaining noodles into position to complete the pyramid.



Put 9 noodles on the puzzle board as shown. Then place the 3 remaining noodles into position to complete the pyramid.

3D Level 3 Genius



Put 9 noodles on the puzzle board as shown. Then place the 3 remaining noodles into position to complete the pyramid.

Congratulations!

You've made it through all the Kanoodle puzzles! You're a Kanoodle Master!

