

ANSWERS AND EXPLANATIONS

1. The correct answer is picture #3. Look at the ends marked A. If the ends marked A were put together, how would they look? Of the five pictures, only pictures 3 and 4 have the ends marked A touching. Now look at the parts marked with a B. Which of the pictures 1 and 4 show that the two places marked B are put together? Of the two, only picture 3 has the places marked B put together. Therefore, picture 3 is the correct answer. This is the only picture of the five that has all the parts put together in the way they should be. Therefore, you need to fill circle 3 on your answer sheet.
2. The correct answer is picture #1. Look at the edges marked A. If the edges marked A were put together, how would they look? Of the five pictures, only pictures 1 and 5 have the ends marked A touching. Now look at the parts marked with a B. Which of the pictures 1 and 5 show that the two places marked B are put together? Both pictures have the places marked B put together. Therefore, picture 3 is the correct answer. Now look at the parts marked C. Which of the pictures 1 and 5 show that the two places marked C are put together? Of the two, only picture 1 has the places marked B put together. Therefore, picture 1 is the correct answer. This is the only picture of the five that has all the parts put together in the way they should be. Therefore, you need to fill circle 1 on your answer sheet.
3. The correct answer is picture #5. Look at the pieces with edges marked A. If the edges marked A were put together, how would they look? Of the five pictures, only pictures 3 and 5 have the ends marked A touching. Now look at the parts marked with a B. Which of the pictures 3 and 5 show that the two places marked B are put together? Of the two, only picture 5 has the places marked B put together. Therefore, picture 5 is the correct answer. This is the only picture of the five that has all the parts put together in the way they should be. Therefore, you need to fill circle 5 on your answer sheet.
4. The correct answer is picture #2. Look at the ends marked A. If the ends marked A were put together, how would they look? Of the five pictures, only pictures 2 and 5 have the ends marked A touching. Now look at the parts marked with a B. Which of the pictures 1 and 4 show that the two places marked B are put together? Of the two, only picture 2 has the places marked B put together. Therefore, picture 2 is the correct answer. This is the only picture of the five that has all the parts put together in the way they should be. Therefore, you need to fill circle 2 on your answer sheet.
5. The correct answer is picture #3. Look at the edges marked A. If the edges marked A were put together, how would they look? Of the five pictures, only pictures 3, 4, and 5 have the edges marked A touching. Now look at the parts marked with a B. Which of the pictures 3, 4 and/or 5 show that the two places marked B are put together? Of the three, only picture 3 has the places marked B put together. Therefore, picture 3 is the correct answer. This is the only picture of the five that has all the parts put together in the way they should be. Therefore, you need to fill circle 3 on your answer sheet.
6. The correct answer is picture #2. Look at the places marked A. If the places marked A were put together, how would they look? Of the five pictures, only pictures 2, 3, and 5 have the places marked A touching. Now look at the parts marked with a B. Which of the pictures 2, 3 and/or 5 show that the two places marked B are put together? Of the three, only picture 2 has the places marked B put together. Therefore, picture 2 is the correct answer. This is the only picture of the five that has all the parts put together in the way they should be. Therefore, you need to fill circle 2 on your answer sheet.
7. The correct answer is picture #4. Look at the places marked A. If the places marked A were put together, how would they look? Of the five pictures, only pictures 4 and 5 have the places marked A touching. Now look at the parts marked with a B. Which of the pictures 4 and 5 show that the two places marked B are put together? Of the two, only picture 4 has the places marked B put together. Therefore, picture 4 is the correct answer. This is the only picture of the five that has all the parts put together in the way they should be. Therefore, you need to fill circle 4 on your answer sheet.
8. The correct answer is picture #1. Look at the places marked A. If the places marked A were put together, how would they look? Of the five pictures, only pictures 1 and 3 have the places marked A touching. Now look at the parts marked with a B. Which of the pictures 1 and 3 show that the two places marked B are put together? Of the two, only picture 1 has the places marked B put together. Therefore, picture 1 is the correct answer. This is the only picture of the five that has all the parts put together in the way they should be. Therefore, you need to fill circle 1 on your answer sheet.

9. The correct answer is picture #1. Look at the places marked A. If the places marked A were put together, how would they look? Of the five pictures, only pictures 1 and 2 have the places marked A touching. Now look at the parts marked with a B. Which of the pictures 1 and 2 show that the two places marked B are put together? Of the two, only picture 1 has the places marked B put together. Therefore, picture 1 is the correct answer. This is the only picture of the five that has all the parts put together in the way they should be. Therefore, you need to fill circle 1 on your answer sheet.