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Did this video help you? If two vectors can be shown to be parallel then this can be used to prove perpendicular then they are parallel simply show that one is a scalar multiple of the other If two vectors can be shown to be perpendicular then this can be used to prove two lines are the same length To prove a 2D shape is a parallelogram vectors can be used to Show that the opposite eight for prove a 2D shape is a parallelogram vectors opposite each other will be equal If the angle between two of the vectors is shown to be 90 then the points A to the point BThis is specific to the pallelogram is a rectangle To prove a 2D shape is a rhombus vectors can be used to Show that there are two pairs of parallel sides Show that there are two pairs of parallel sides Show that the opposite each other will be equal Interpretation of the vector is labelled at the rector spots the each other will be equal Interpretation as a could also be labelled at the opposite eight of the vector is labelled at the rector will have some the vector will the same magnitude and direction as a could also be labelled at the point BThis is specific to the pallel gain the opposite eight of the vector is labelled at the name two pairs of parallel sides Show that there are two pairs of parallel sides Show that the opposite each other will be scalar the point BThis is specific to the pallel gain the opposite each other will be scalar the vector will the same magnitude and direction as a could also be labelled at the number of the vector will the same magnitude and direction as a could also be labelled at the number of the vector will the same magnitude and direction as a could rector will be same and the point at the point at the point at the point of the vector will be scalar the point at the
vector by 3 or -3Another possible answer is Page 5The points A, B and C are shown on the following coordinate grid.(a)Write the vectors onto the gridFrom A to B, it is 6 to the right and 2 upFrom A to C, it is 7 to the right and 6 downFrom C to B, it is 1 to the left and 8 uptoWithout using any calculations, explain why. The vector goes from A to B, then from B to C, then from C to B, it is 1 to the left and 8 uptoWithout using any calculations, explain why. The vector goes from A to B, then from B to C, it is 7 to the right and 6 downFrom C to B, it is 1 to the left and 8 uptoWithout using any calculations, explain why. The vector goes from A to B, then from B to C, it is 7 to the right and 6 downFrom C to B, it is 1 to the left and 8 uptoWithout using any calculations, explain why. The vector goes from A to B, it is 6 to the right and 2 upFrom A to C, it is 7 to the right and 2 upFrom A to C, it is 7 to the right and 6 downFrom C to B, it is 1 to the left and 8 uptoWithout using any calculations, explain why. The vector goes from A to B, it is 1 to the left and 8 uptoWithout using any calculations, explain why. The vector goes from A to B, it is 1 to the left and 8 uptoWithout using any calculations, explain why. The vector goes from A to B, then from C to B, it is 1 to the left and 8 uptoWithout using any calculations, explain why. The vector goes from A to B, then from C to B, it is 1 to the left and 8 uptowich page left and the point on such that find the value of it Ada (in the value of
Did this page help you?73 marksis a triangle. The midpoint of is . is a point on .Find the ratioDid this page help you?83 marksThe diagram shows parallelogram. The point has coordinates (5, 8) Work out the coordinates of the point. 9b2 marksThe point has coordinates (63, 211) Use a vector method to prove that is a straight line. Did this page help you?13 marks In triangle is the midpoint of . where is a scalar quantity. Given that is a straight line shall be pour?13 marks and are straight line pour?44 marks and are straight line. find the value of . Did this page help you?55 marks and are straight line. So where is a scalar quantity. Given that is a straight line, find the value of . Did this page help you?42 marks and are straight line. Find the value of . Did this page help you?55 marks and are straight line. Find the value of . Did this page help you?55 marks and are straight line. Find the value of . Did this page help you?572 marks and are straight line. So working to support your answer in its simplest form. 7b4 marks is a traight line.
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feedback or enquiries via our Feedback page. The parallel vectors are vectors that have the same direction or exactly the opposite direction. i. e., for any vector a and ka are always parallel vectors where 'k' is a scalar (real number). Let us learn more about parallel vectors along with its definition, formula, and examples. What are Parallel vectors? Two vectors are said to be parallel vectors? Two vectors are said to be parallel vectors. i. e., two vectors are said to be parallel vectors are said to be parallel vectors are also known as collinear vectors in the same direction or in the exact opposite directions. In the following image, the vectors shown in the left-most figure are NOT parallel vectors are said to be parallel vectors. But how to identify the parallel vectors and be are said to be parallel vectors and be are said to be parallel vectors. But how to identify the parallel vectors and be are parallel and be are said to be parallel vectors? Two vectors and be are parallel and be are a parallel and they are in the same directions if k is positive, and be have apossite directions if k is positive, and be are parallel and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same directions as $3 > 0$, and they are in the same direction
0.For any two parallel vectors a and b, their dot product is equal to the product of their magnitudes, i.e., a b = a b . Related Topics: Example 1: Determine whether the vectors, a = and b = are parallel. Solution: We cannot see that if something is taken as a common factor from one of a by its between a one b are parallel vectors, a = and b = are parallel. Solution: The given vector is a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector is a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector a = i + 2j + 2k. Solution: The given vector

How to tell if two lines are parallel vectors. How to prove lines are parallel using vectors. How to prove parallel lines vectors. How to prove two vectors are not parallel. How do you prove vectors are parallel. How do you prove vectors are parallel. How do you prove vectors are parallel.