

Name: \_\_\_\_\_

5-a-day

Higher

30th July

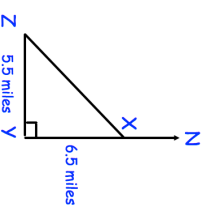
Factorise

$$4y^2 - 81$$



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Calculate the distance XZ.



What is the bearing of Z from X?

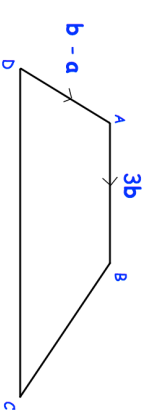
What is the bearing of X from Z?

Expand and simplify

$$(x + 2)^3$$

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Write down a vector for  $\vec{BC}$



AB and DC are parallel.  
DC = 3AB

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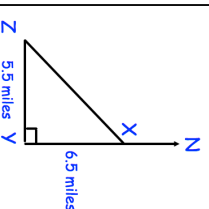
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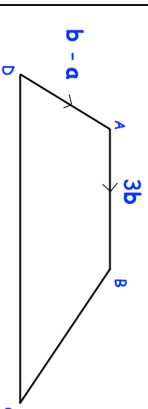
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