

## VIKING TRAVELS

How far did the Vikings travel ? Using the atlases measure the distances between Denmark, Sweden and Norway and England. Record your results in centimetres.

1. Copy and complete this in your maths book.

Norway to England \_\_\_\_\_

Sweden to England \_\_\_\_\_

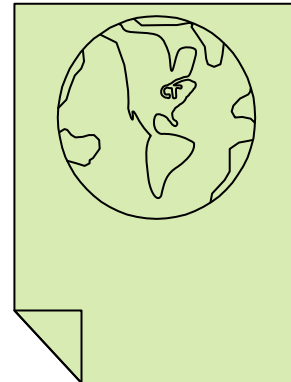
Denmark to England \_\_\_\_\_

Norway to Greenland \_\_\_\_\_

Denmark to Greenland \_\_\_\_\_

Sweden to Greenland \_\_\_\_\_

Greenland to Northern Canada \_\_\_\_\_



2. Look at the scale for the map you are using. How many Kilometres to 1 centimetre ?



Record this in your book .

1cm = \_\_\_\_\_ Km

2cm = \_\_\_\_\_ Km

3. Which operation do you have to use to calculate the distance in Kilometres ?

Now use the distances you have measured to calculate the distances between the following places in Kilometres. Write out the whole calculation in your book.

Norway to England \_\_\_\_\_ Km

Sweden to England \_\_\_\_\_ Km

Denmark to England \_\_\_\_\_ Km

Norway to Greenland \_\_\_\_\_ Km

Denmark to Greenland \_\_\_\_\_ Km

Sweden to Greenland \_\_\_\_\_ Km

Greenland to Northern Canada \_\_\_\_\_ Km

## VIKING MATHS



LI: To solve problems using a step by step approach.

Solve these problems by following the steps here. a) Underline the important words., b) Decide which kind of operation is needed (X, -, -, +)

It takes 12 pairs of oarsmen to row a Viking Longship.

1. How many oarsmen are needed to row a Viking Longship altogether?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.
  
2. How many oarsmen would there be on 3 Viking boats ?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.
  
3. How many oarsmen would there be on 5 Viking boats ?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.
  
4. There are 48 oarsmen available to hire at the Staith. How many boats can set sail ?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.
  
5. There are 3Kg s of food needed for every oarsman. How many Kg's will be needed for one Longship ?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.
  
6. How many Kg's of food will be needed for 3 Longships ?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.

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A Viking Longship needs two chiefs.

1. How many chiefs are needed for 2 Viking Longships?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.
  
2. How many chiefs are needed for 3 Viking Longships?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.
  
3. How many chiefs are needed for 4 Viking Longships?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.

Each Longship needs 4 barrels of water .

4. How many barrels would be needed for 2 Longships ?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.
  
5. How many barrels would be needed for 3 Longships ?
  - a) Which operation do you need to solve this problem ?
  - b) Write the whole operation in your book.
  - c) Write the answer to the problem.