



Name: ..... Form: .....

Based on pages 4 and 5 of *Light and shadows*

# How bright are torches?

Try this...

1. Make a collection of torches.
2. How could you make a fair test to compare their brightness? Write down a plan, or draw a picture, to show what you would do.

3. Show your plan to your teacher. If your teacher approves, try your investigation.

4. Write down the order of brightness of the lamps, starting with the brightest and ending with the dimmest.

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5. Why do you think some torches were brighter than others?

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