Multiplying by 10 and dividing by 10

NUMERACY ASSIGNMENT

The new batteries in the box below last 10 times longer than normal batteries. Can you work out the missing times in hours? Explain how you worked out your answers (a bit like how we explain it in Number Talks but you just write it and say how you got your answer).

|  |  |
| --- | --- |
| **Time the normal battery lasts** | **Time the new battery lasts (10 times longer)** |
| 8 hours | a. |
| b. | 240 hours |
| c. | 5 days |
| d. | 1 week |