

Computer repairs

This task is about solving word problems.



Three families used different companies to get their computers fixed.

a) The Borland family had their computer fixed. Here are the costs for getting this done.

- \$60 for the pickup and return of the computer
- \$30 for parts
- \$60 for each hour it took to fix.

The Borland family's computer took 5 hours to fix. How much did this cost in total? \$

b) The Tupaki whānau had their computer fixed. Here are the costs for getting this done.

- \$30 for the pickup and return of the computer
- \$50 for parts
- \$80 for each hour it took to fix.

If the total cost was \$320, how many hours' work were required to fix it?

c) The Kingi family had their computer fixed. Here are the costs for getting this done.

- Free pickup and return of the computer
- \$45 for parts
- \$100 for each hour it took to fix.

If the total cost was \$295, how long did it take to fix it?

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