

## Does maths matter?

Which of these maths skills do you use? Which ones would you like to improve?

| In everyday life:   | Relevant        | Like to improve        |
|---|-----------------|------------------------|
| Keeping track of your spending.                                       |                 |                        |
| Estimating how much a bill will come to.                              |                 |                        |
| Changing a recipe for more or fewer people.                           |                 |                        |
| Working out a best buy in a catalogue or supermarket.                 |                 |                        |
| Knowing if your calculator has given you a reasonable answer.         |                 |                        |
| Helping your children with their maths homework.                      |                 |                        |
| Measuring up for curtains or floor covering.                          |                 |                        |
| Making sense of the figures, graphs and charts in holiday brochures.  |                 |                        |
| <b>In your life:</b>  |                 |                        |
|   |                 |                        |
|   |                 |                        |
| <b>At work:</b>   | <b>Relevant</b> | <b>Like to improve</b> |
| Filling in timesheets and calculating overtime.                       |                 |                        |
| Checking your own wage slips and deductions.                          |                 |                        |
| Reading temperature controls and pressure gauges.                     |                 |                        |
| Calculating the numbers of items in a box or boxes on a pallet.       |                 |                        |
| Understanding sales graphs and budget figures.                        |                 |                        |
| Working out the quantity of materials needed for a particular job.    |                 |                        |
| Planning in the right amount of time for tea and lunch breaks.        |                 |                        |
| Giving information to the nearest 10 or 100.                          |                 |                        |
| <b>In your job:</b>   |                 |                        |
|   |                 |                        |
|   |                 |                        |
| <b>In health and social care:</b>                                     | <b>Relevant</b> | <b>Like to improve</b> |
| Understand a patient's temperature chart and add readings to a graph. |                 |                        |
| Weigh out food portions or calculate liquid intake over a day.        |                 |                        |

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| <b>In construction, carpentry, painting and decorating:</b>  | <b>Relevant</b> | <b>Like to improve</b> |
| Measure or estimate lengths/weights/volumes needed.          |                 |                        |
| Use a calculator or estimate quantities of materials needed. |                 |                        |
|  |                 |                        |
|  |                 |                        |
| <b>In catering:</b>  | <b>Relevant</b> | <b>Like to improve</b> |
| Rotate stock according to date order and shelf-life.         |                 |                        |
| Weigh and measure ingredients.                               |                 |                        |
|  |                 |                        |
|  |                 |                        |
| <b>In hospitality:</b>                                       | <b>Relevant</b> | <b>Like to improve</b> |
| Plan table reservation at appropriate time intervals.        |                 |                        |
| Handle cash accurately.                                      |                 |                        |
|  |                 |                        |
|  |                 |                        |
| <b>In transport:</b>   | <b>Relevant</b> | <b>Like to improve</b> |
| Read distances from tables and calculate journey times.      |                 |                        |
| Understand duty boards, running boards and timetables.       |                 |                        |
|  |                 |                        |
|  |                 |                        |
| <b>In hairdressing:</b>                                      | <b>Relevant</b> | <b>Like to improve</b> |
| Understand/measure quantities of products to be used.        |                 |                        |
| Understand angles of cut.                                    |                 |                        |
|  |                 |                        |
|  |                 |                        |
| <b>In other areas of work:</b>                               | <b>Relevant</b> | <b>Like to improve</b> |
|  |                 |                        |
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