7/4 Maths w/c 4th May 2020

2. We are revising how to use a ruler to measure length.

a) Find and measure 10 different objects around your house or garden. Write them down in the table below. Record your lengths in centimetres (cm) and millimetres (mm).

|  |  |  |
| --- | --- | --- |
| Object Name | Length (cm) | Length (mm) |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |
| 6. |  |  |
| 7. |  |  |
| 8. |  |  |
| 9. |  |  |
| 10. |  |  |

b) WXYZ is a square. Side XY is 5 cm long.

Draw the square and find the lengths of its diagonals WY and XZ.

c) 

d) Extra Challenge

Line A is 4 cm long. Line B is 70 mm shorter than line A.

Lines C and D are drawn accurately below.

Put these lines in ascending length order (shortest to longest).

D

C