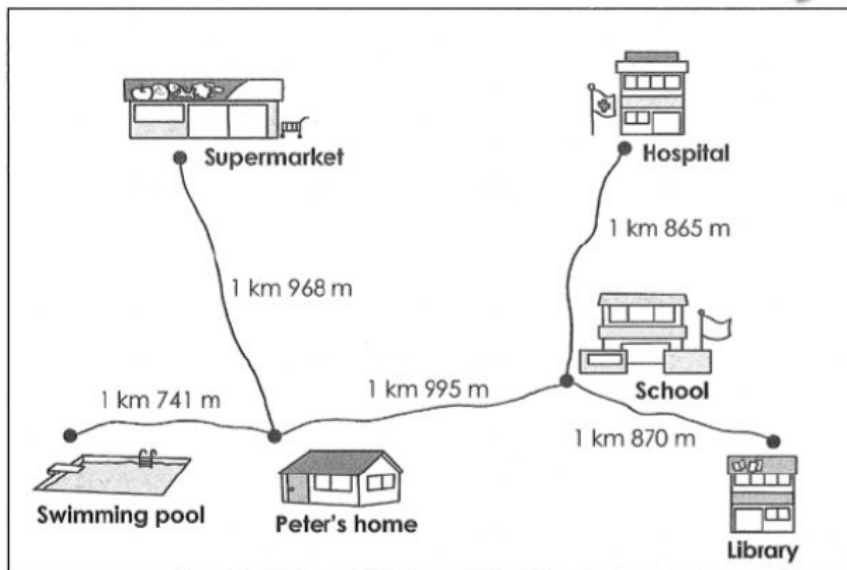


Mathematics

Length Monday

Look at the map and answer the questions below.
Express your answers in kilometers and meters.



1 km = 1000 m



- What is the distance from Peter's home to the swimming pool?
- What is the distance from Peter's home to the library?
- Which is further from Peter's home, the swimming pool or the library?
How much further?
- Peter traveled from his home to the supermarket and back to his home. What is the total distance that Peter traveled?
- What is the distance from the hospital to the swimming pool?

Subtract.

a) $2\text{ km } 720\text{ m} - 650\text{ m} = \underline{\hspace{2cm}}\text{ km } \underline{\hspace{2cm}}\text{ m}$

$720\text{ m} - 650\text{ m} = 70\text{ m}$



b) $4\text{ km } 460\text{ m} - 520\text{ m} = \underline{\hspace{2cm}}\text{ km } \underline{\hspace{2cm}}\text{ m}$

$4\text{ km } 460\text{ m} = 3\text{ km } 1460\text{ m}$
 $1460\text{ m} - 520\text{ m} = ?$

$4\text{ km } 460\text{ m} = 4000\text{ m} + 460\text{ m}$
 $= 4460\text{ m}$
 $4460\text{ m} - 520\text{ m} = ?$



c) $6\text{ km } 50\text{ m} - 790\text{ m} = \underline{\hspace{2cm}}\text{ km } \underline{\hspace{2cm}}\text{ m}$

Subtract.

a) $3\text{ km } 900\text{ m} - 1\text{ km } 250\text{ m} = \underline{\hspace{2cm}}\text{ km } \underline{\hspace{2cm}}\text{ m}$

$3\text{ km } 900\text{ m} \xrightarrow{-1\text{ km}} 2\text{ km } 900\text{ m} \xrightarrow{-250\text{ m}} ?$



b) $8\text{ km } 440\text{ m} - 2\text{ km } 520\text{ m} = \underline{\hspace{2cm}}\text{ km } \underline{\hspace{2cm}}\text{ m}$

$8\text{ km } 440\text{ m} \xrightarrow{-2\text{ km}} 6\text{ km } 440\text{ m} \xrightarrow{-520\text{ m}} ?$

$8\text{ km } 440\text{ m} = 7\text{ km } 1440\text{ m}$
 $1440\text{ m} - 520\text{ m} = ?$



$8\text{ km } 440\text{ m} = 8440\text{ m}$
 $2\text{ km } 520\text{ m} = 2520\text{ m}$
 $8440\text{ m} - 2520\text{ m} = ?$

c) $5\text{ km } 30\text{ m} - 1\text{ km } 280\text{ m} = \underline{\hspace{2cm}}\text{ km } \underline{\hspace{2cm}}\text{ m}$

d) $9\text{ km } 720\text{ m} - 2\text{ km } 800\text{ m} = \underline{\hspace{2cm}}\text{ km } \underline{\hspace{2cm}}\text{ m}$

