New England Common Assessment Program

Student Work Samples
2013

Grade 5

Mathematics

⓫

11

$24 \times 5 = 120$

Isaac will leave in 5 days.

11 It would take four days

$$\begin{array}{r} 24 \\ \times\ 24 \\ \hline 96 \\ 48 \\ \hline 576 \end{array} \qquad \frac{24}{100}$$

⓬

$3n$

⓬

$nx3$

⓬

$N \div 3$

⓬

$$n \times 3 = n$$

⓭

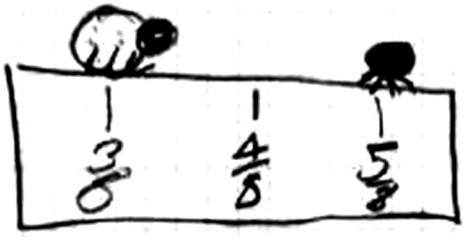
$$\frac{5}{8} - \frac{3}{8} = \frac{2}{8}$$

$$\frac{2}{8}$$

13

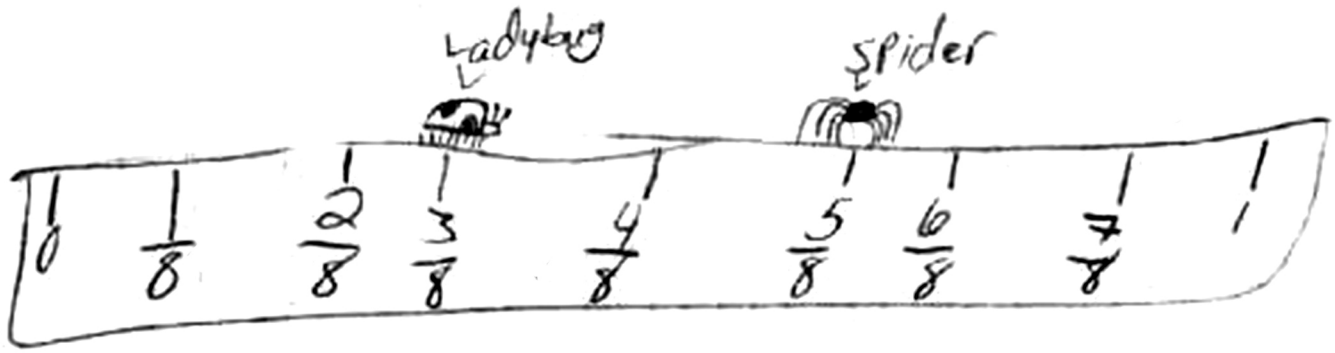
2/8 is the distance between the spider and ladybug becaus, they each walked 3/8 tword the center so thats 6/8 and + 2/8 = 8/8 and thay is the distance of the yard stick.

13



2/8 between them

13



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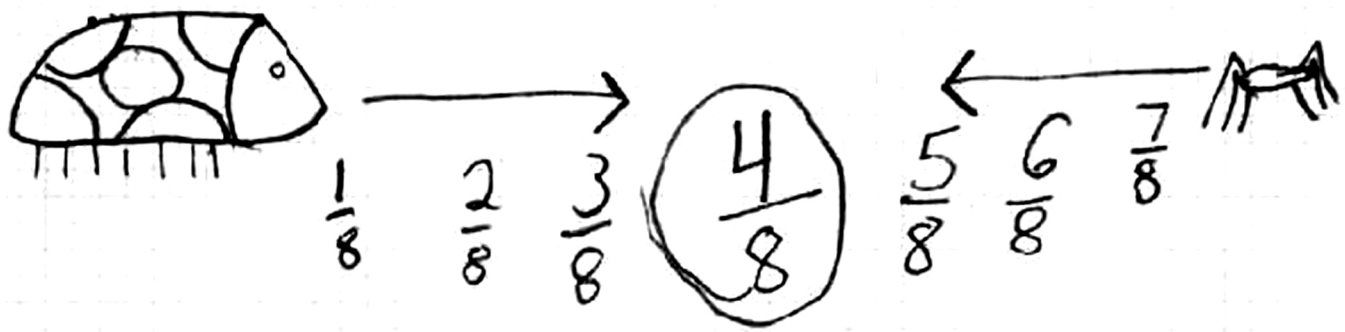

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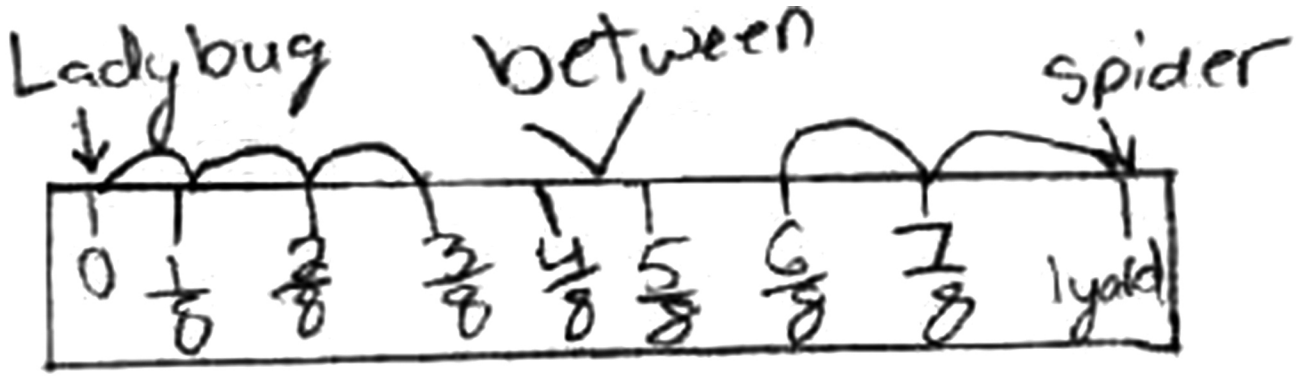
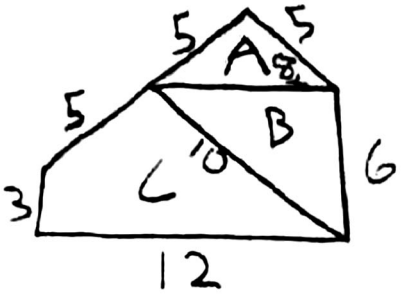


14

For shape C there's 12, 3 and 5. So there has to be 10 cm. on the other side because 12+3+5+10 = 30cm. For shape A there's 5 and 5 The other side has to be 8 because 5+5+8=18 In shape B there's 6, 10 and 8. 6+10+8 = 24 The perimeter is 24.

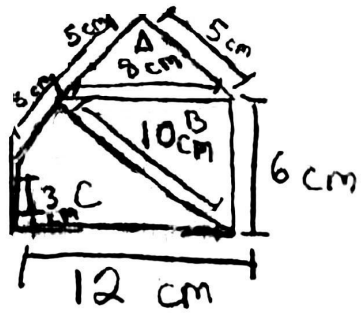
14



Shape b must be 24 centimeters.

$$\begin{array}{r} {}^{1}10 \\ 8 \\ +\ 6 \\ \hline 24 \end{array}$$

14



I knew that 5 cm+3cm+12cm is 20 cm but there was an uncharted line so I subtracted 20cm from 30 cm and got 10cm The length of the uncharted line is 10 cm.

14

it is 24 because you find the missing numbers then you Add them up.

14

sit it says so

15

A. The distance is 0.5 of a kilometer.

B. The answer is 0.9 because he walked 0.7 to the Tire swing and then to the blueberry patch was another 0.2 so I added them and I got 0.9.

C. She went to the Blueberry patch and then to the Rabitt hole. From the school the Blueberry Patch is 0.5 and then to the rabbit hole is 0.3 so I add that up and I got 0.8.

15

A. 0.5 kilometer

b. 0.7
+ 0.2
0.9

0.9 kilometer

c. ~~0.8~~
~~− 0.2~~
~~0.6~~

= Blueberry Patch

School to Blueberry Patch = 0.5

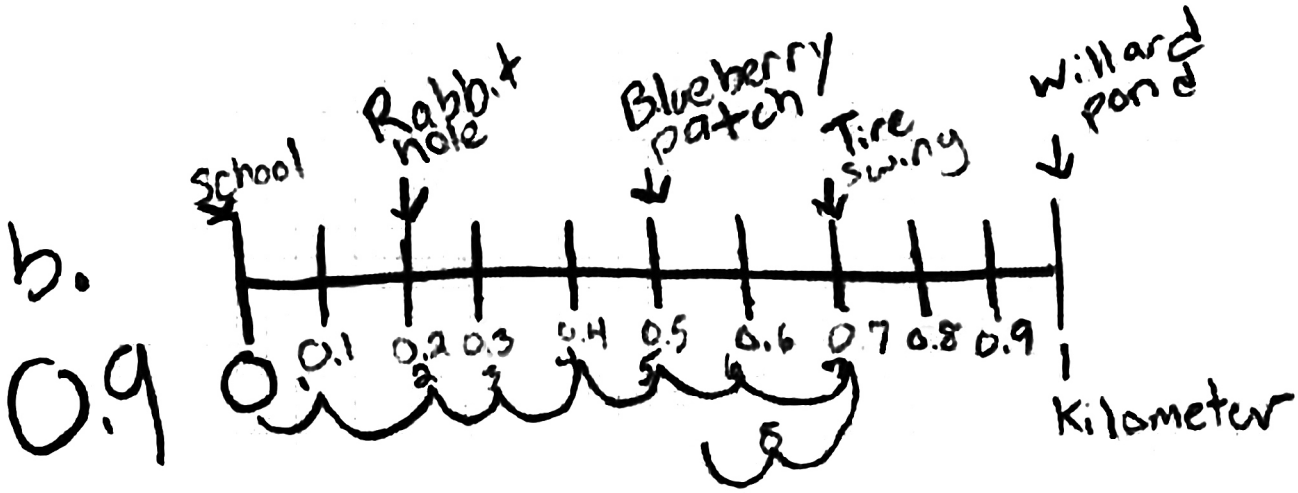
Blueberry patch to Rabbit hole = 0.3

0.3 + 0.5 = 0.8

15

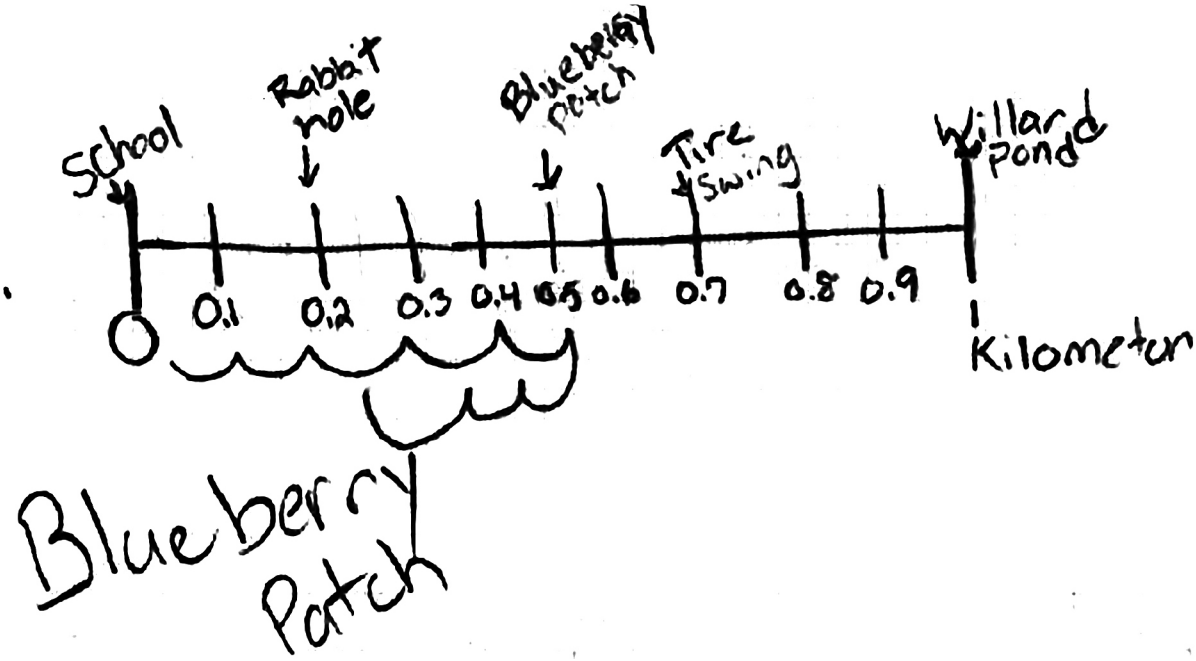
A. 0.6

b.


School
Rabbit hole
Blueberry patch
Tire swing
willard pond
0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9
Kilometer

0.9

c.


School
Rabbit hole
Blueberry patch
Tire swing
Willar pond
0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9
Kilometer
Blueberry Patch

15

A. 0.6 kilometers

B. 0.9 kilomiters

C. Blue berry Patch

15

(A) 0.5 is the difference from the rabbit hole to the tire swing.

(B.) He walked 0.9 Kilometers

0+0.7+0.2=0.9 Kilometers

(C.) She went to one (unit) Killometer after the tire swing.

0.8-0.2=0.6+0.2= one more after the tire swing.

15

a. 50 metres

b. 70 metres

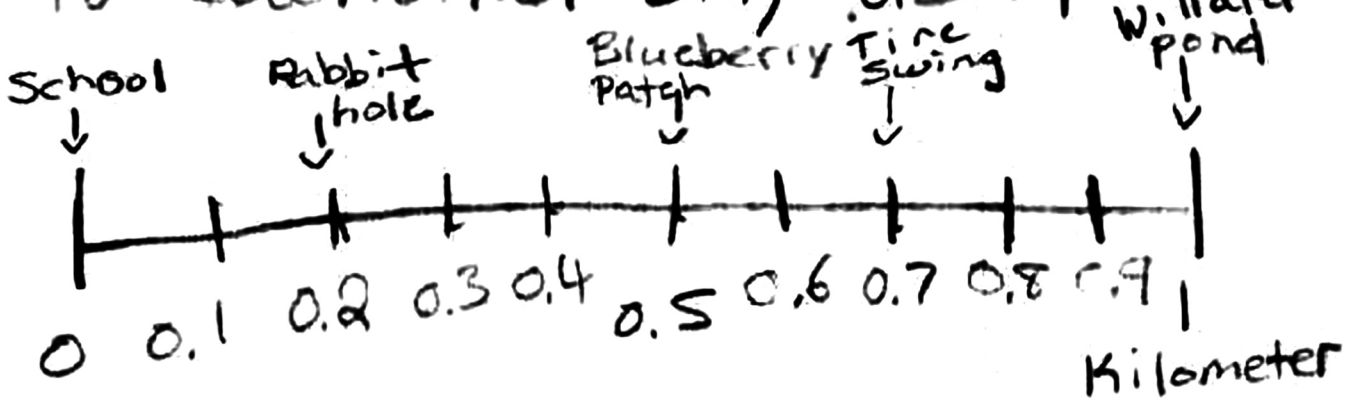
c. Blueberry Patch

15

The distance is 0.7

Evan walked 0.9

Natalie didn't visit any other Places because the school and Rabbit hole are next to eachother only 0.3 apart



15

a) 7 + 2 = 9 kilometers

b) 100 kilometers

c) She visited the tire swing and the willard Pond.