

Answers

Step 1: General Assembly

$$768/384 = \frac{1}{2}$$

Step 2: Let the pigeons loose

$$85000 \text{ m} / 3600 \text{ seconds}$$

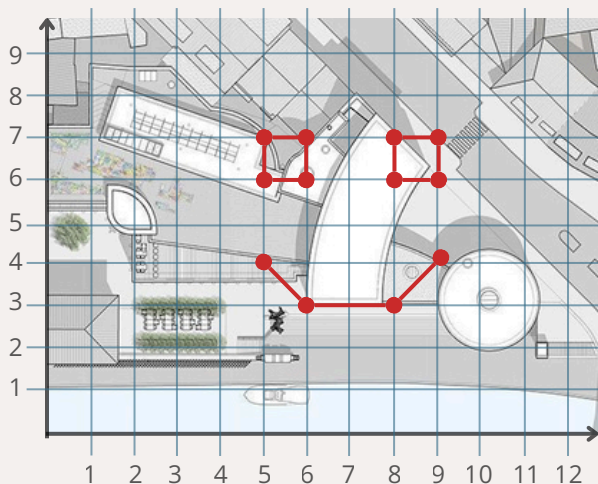
$$420 \text{ m} / 17,78 \text{ seconds}$$

Step 3: Suspicious cable car

$$100 \text{ m} / 36 \text{ seconds}$$

$$650 \text{ m} / 234 \text{ seconds} = 3 \text{ minutes } 54 \text{ seconds}$$

Step 4: Hidden message



Step 5: "Grognon"

2 trips

1st: Captain (85) + Alice (60) + Carol (80) + Emma (55)

2nd: Captain (85) + Bob (75) + David (95)

Step 6: Nomadic journey

Carol

25,2 km / 60 minutes

2,52 km / 6 minutes

Bob

8,5 km / 60 minutes

1,7 km / 12 minutes

= 4,22 km in total

7351,92m²

Circle = 907,92m² / Triangle = 4140m² / Rectangle = 2304m²

$$17\text{km} + 25\text{km} + 39\text{km} = 81\text{km}$$

$$81\text{km} / 3 \text{ days} = 27\text{km}$$

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