Find the area of the following floor layouts/shapes. Mr. Smith has given you some structure for the first 3.

|  |
| --- |
| Layout #1 |
|  |
| Basic Shape #1 | Basic Shape #2 |
|  |  |
| Area = | Area = |
| Total Area = |

|  |
| --- |
| Layout #2 |
|  |
| Basic Shape #1 | Basic Shape #2 |
|  |  |
| Area = | Area = |
| Total Area = |

|  |
| --- |
| Layout #3 |
|  |
| Basic Shape #1 | Basic Shape #2 | Basic Shape #3 |
|  |  |  |
| Area = | Area = | Area = |
| Total Area = |

Without any structure from Mr. Smith, can you find the area of this shape?



Answers: 1. 15 cm2 2. 52.5 cm2 3. 99 m2 4. 111 m2