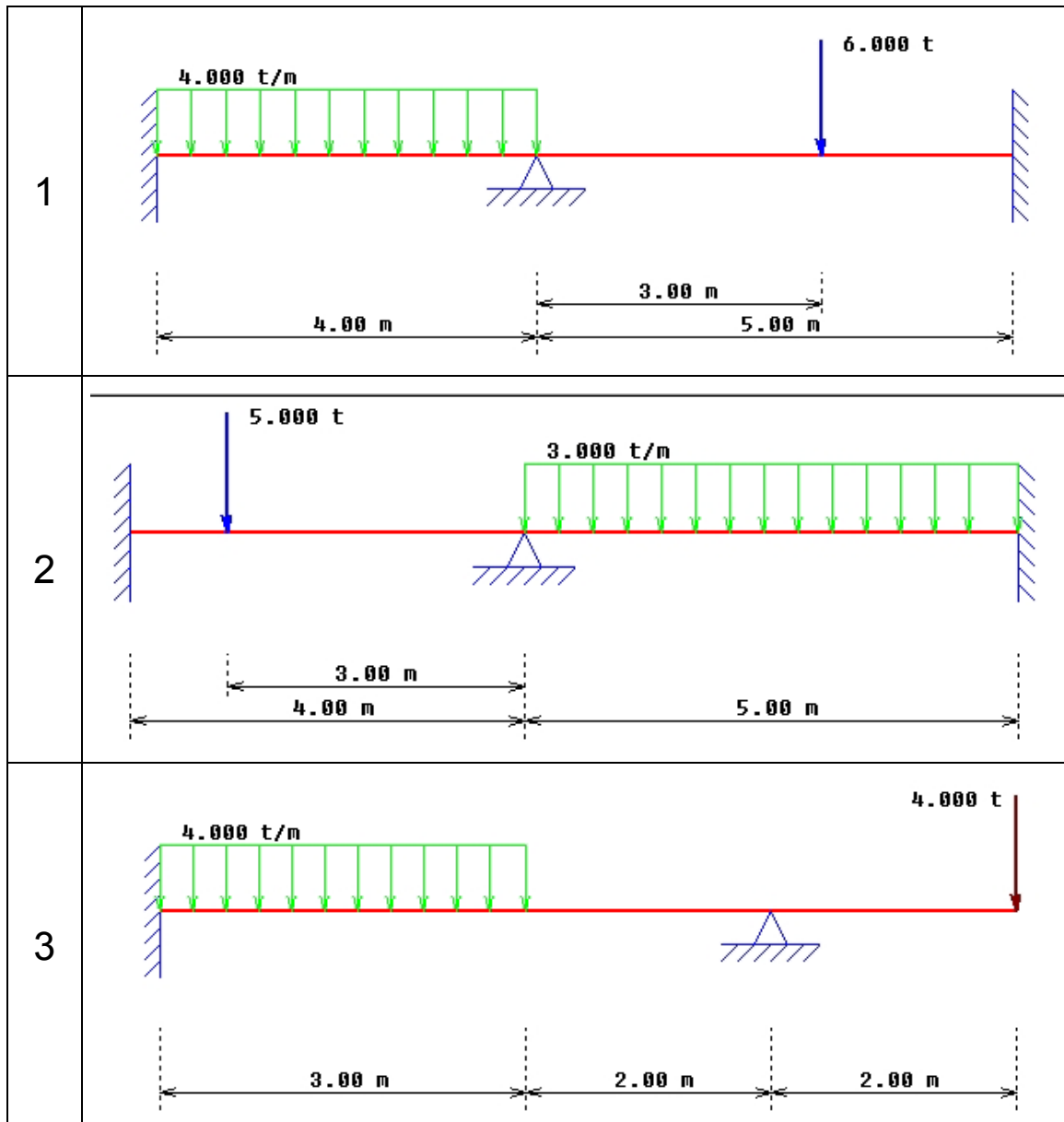
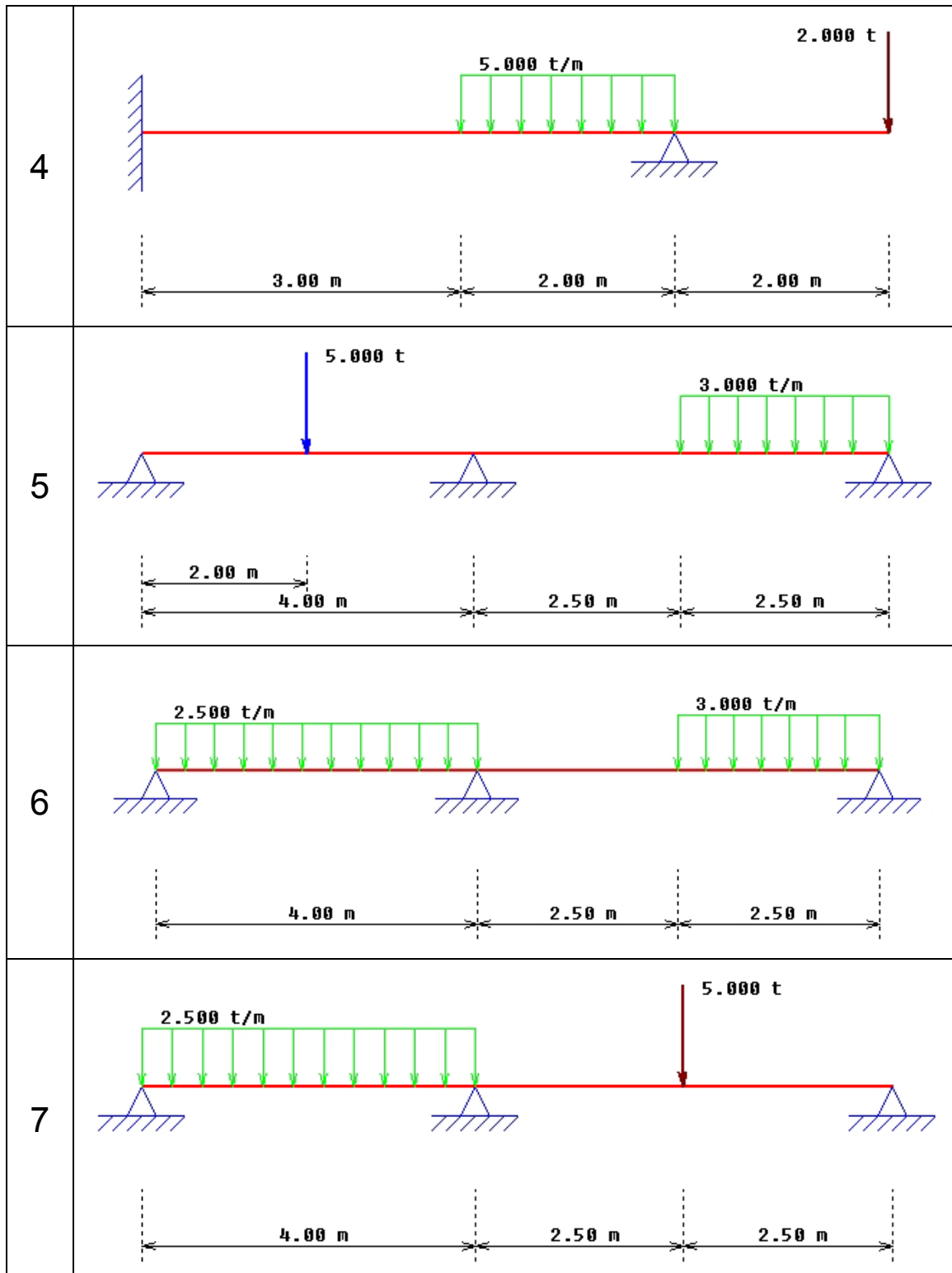
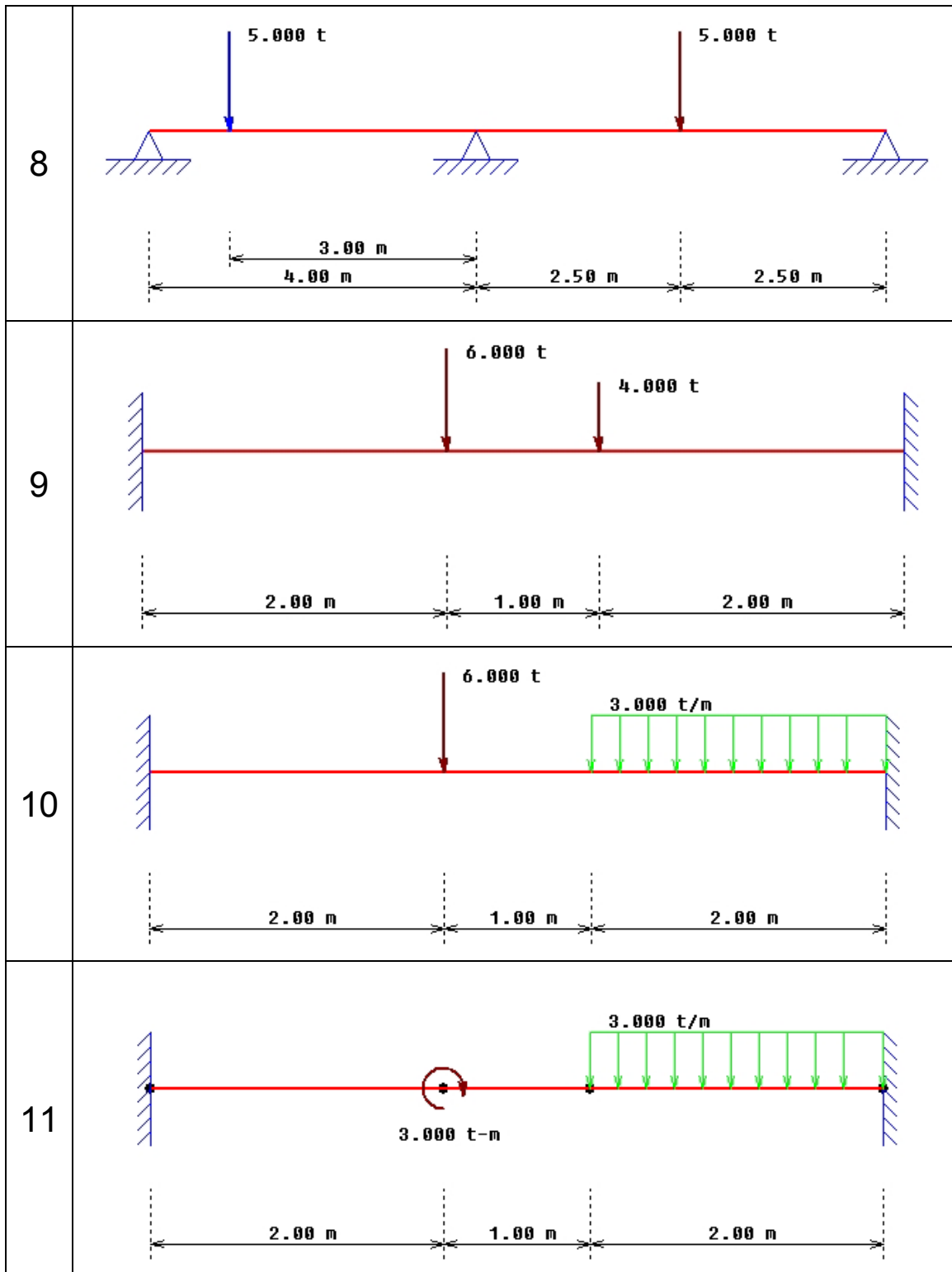
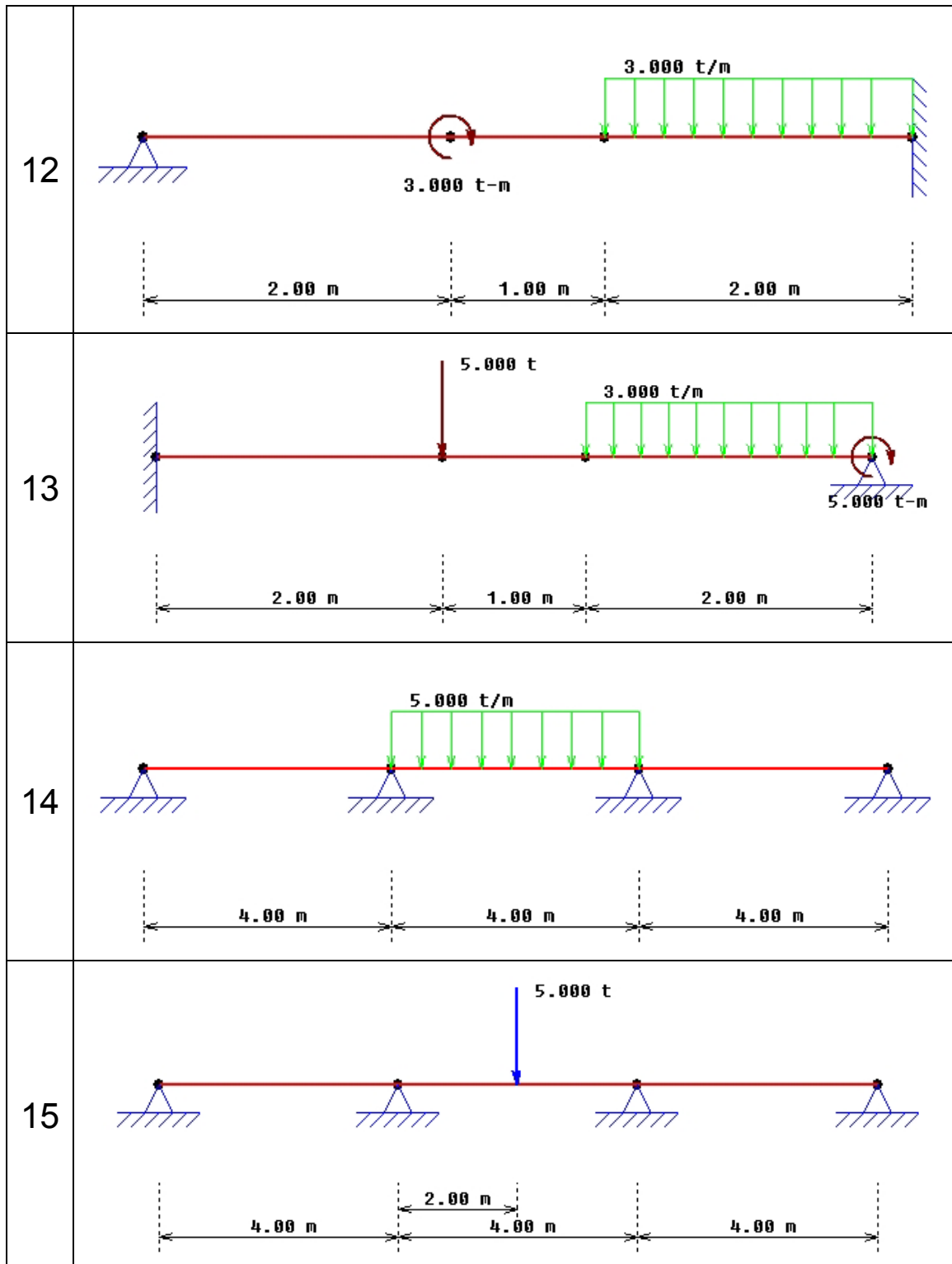


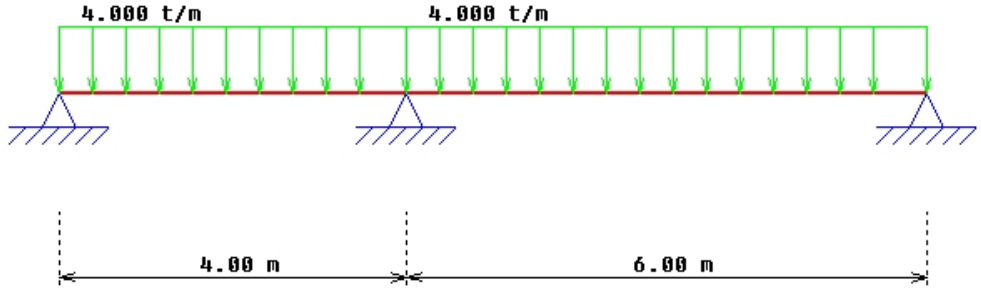
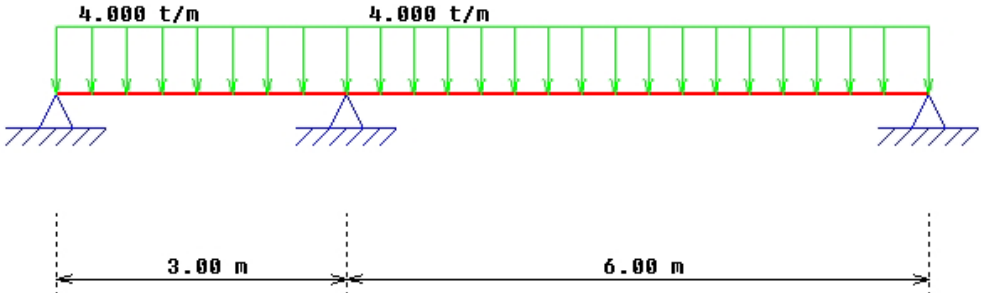
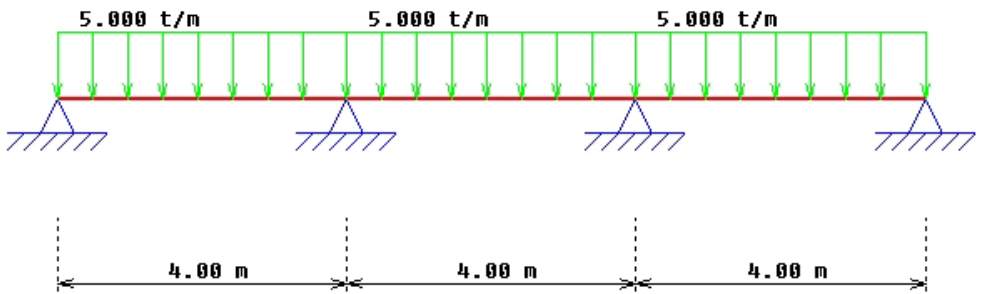
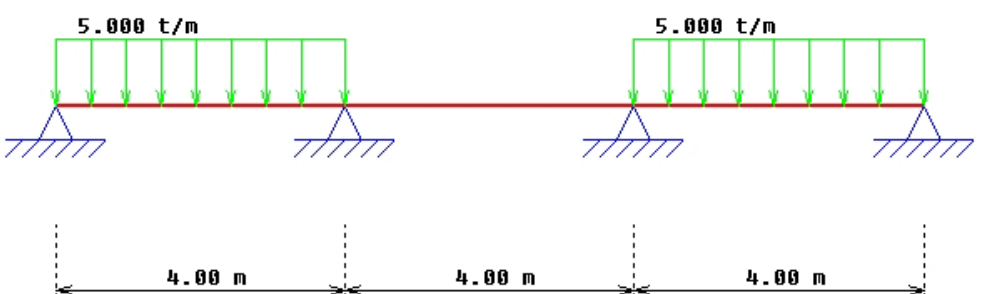
Calcular las reacciones de los siguientes supuestos, así como los diagramas de esfuerzo cortante y de momentos flectores:

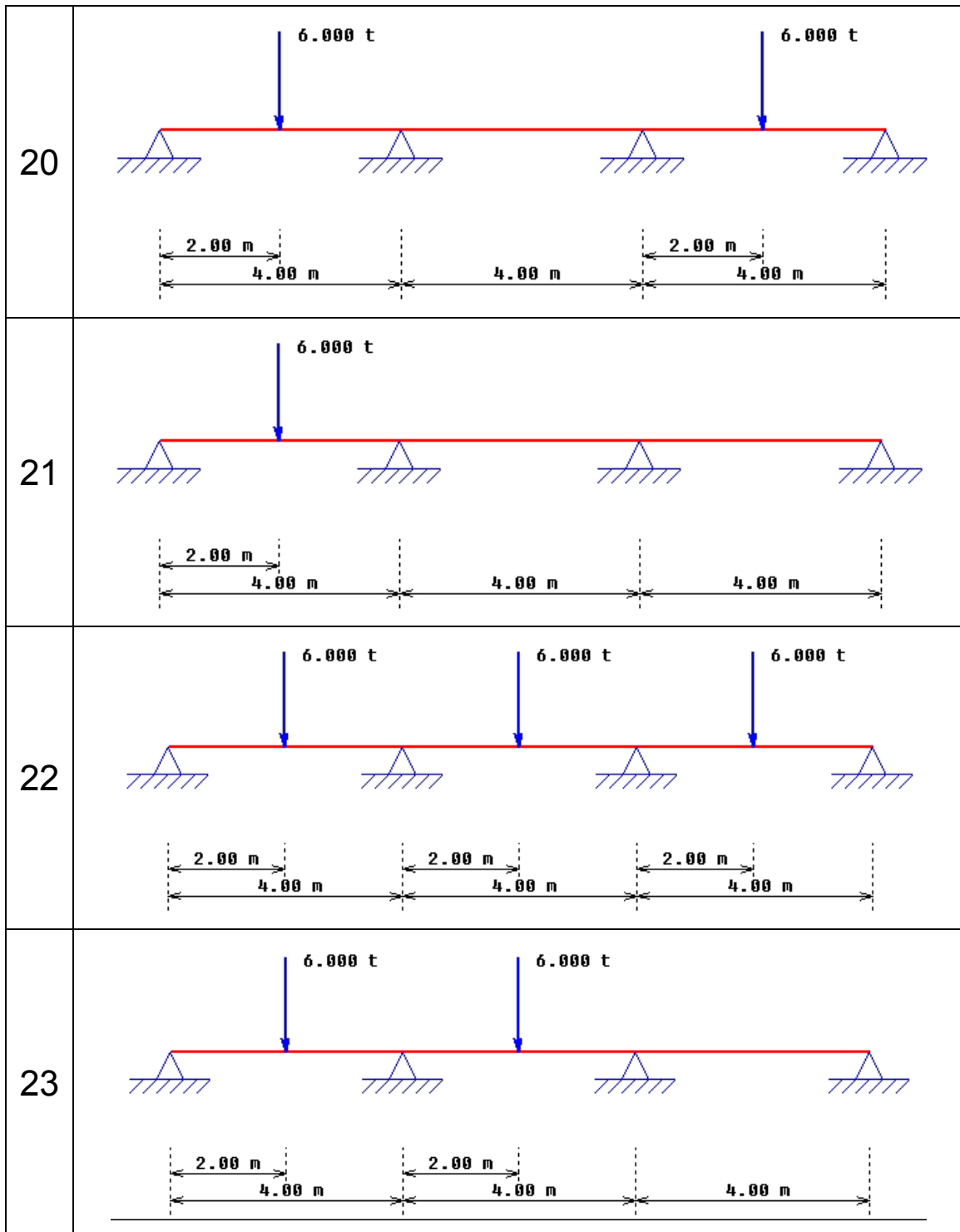


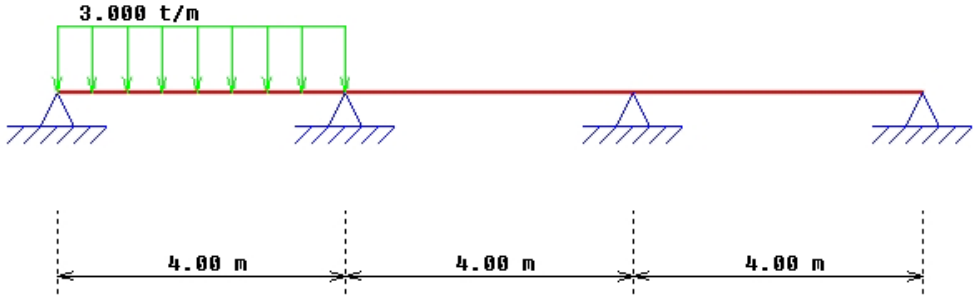
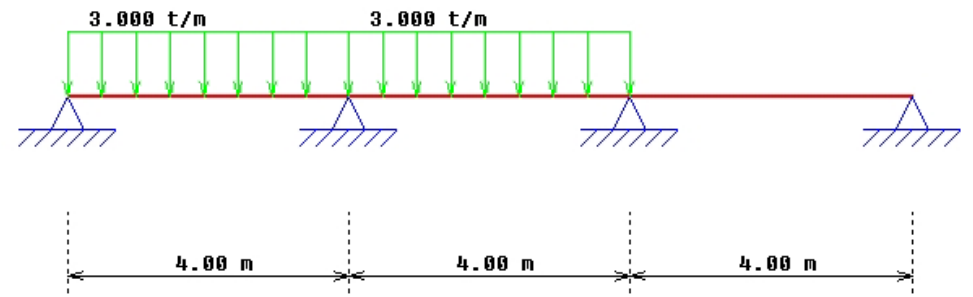
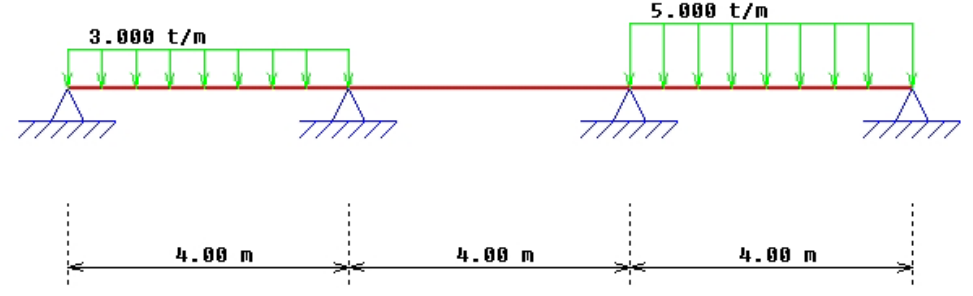
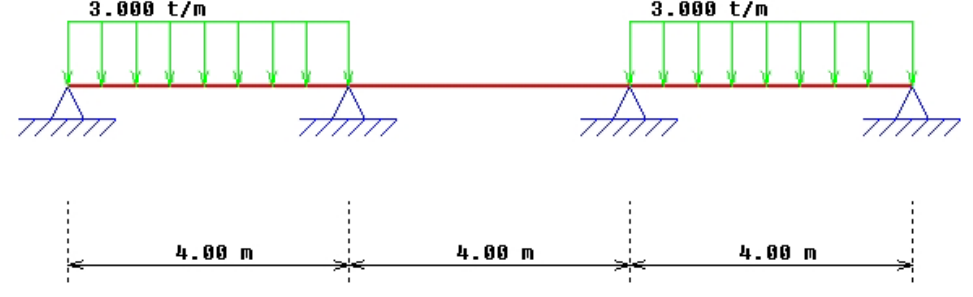






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| 16 |  <p>Diagram 16: A beam with three supports. The first span is 4.00 m and the second span is 6.00 m. A uniform distributed load of 4.000 t/m is applied over the entire length of the beam.</p>           |
| 17 |  <p>Diagram 17: A beam with three supports. The first span is 3.00 m and the second span is 6.00 m. A uniform distributed load of 4.000 t/m is applied over the entire length of the beam.</p>          |
| 18 |  <p>Diagram 18: A beam with four supports, creating three equal spans of 4.00 m each. A uniform distributed load of 5.000 t/m is applied over the entire length of the beam.</p>                       |
| 19 |  <p>Diagram 19: A beam with four supports, creating three equal spans of 4.00 m each. Two uniform distributed loads of 5.000 t/m are applied, one over the first span and one over the third span.</p> |



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| 24 |  <p>Diagram of a continuous beam with four supports. The beam is divided into three equal spans of 4.00 m each. A uniformly distributed load of 3.000 t/m is applied over the first span (4.00 m).</p>  |
| 25 |  <p>Diagram of a continuous beam with four supports. The beam is divided into three equal spans of 4.00 m each. A uniformly distributed load of 3.000 t/m is applied over the first two spans (8.00 m).</p>  |
| 26 |  <p>Diagram of a continuous beam with four supports. The beam is divided into three equal spans of 4.00 m each. A uniformly distributed load of 3.000 t/m is applied over the first span (4.00 m), and a uniformly distributed load of 5.000 t/m is applied over the third span (4.00 m).</p> |
| 27 |  <p>Diagram of a continuous beam with four supports. The beam is divided into three equal spans of 4.00 m each. A uniformly distributed load of 3.000 t/m is applied over the first span (4.00 m), and a uniformly distributed load of 3.000 t/m is applied over the third span (4.00 m).</p> |

