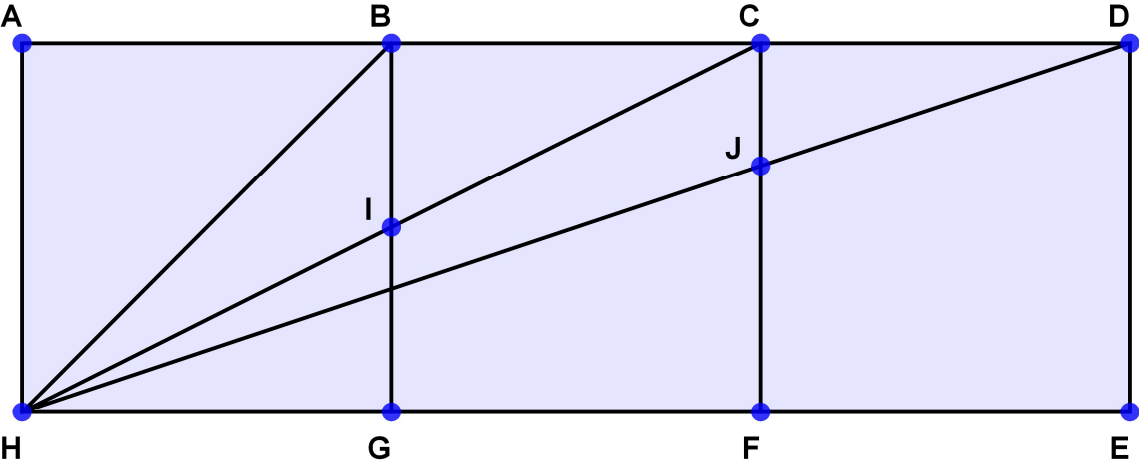


Números Reales

```

Deploy@Show[
  Graphics[{
    Blue, Opacity@0.1, EdgeForm[{Thick, Black}],
    Rectangle[{0, 0}, {2, 2}],
    Rectangle[{2, 0}, {4, 2}],
    Rectangle[{4, 0}, {6, 2}]
  }],
  Graphics[{
    Thick,
    Line[{{0, 0}, {2, 2}}],
    Line[{{0, 0}, {4, 2}}],
    Line[{{0, 0}, {6, 2}}]
  }],
  Graphics[{
    Blue, Opacity@0.8, AbsolutePointSize@10,
    Point /@ {{0, 0}, {2, 0}, {4, 0},
      {6, 0}, {0, 2}, {2, 2}, {4, 2}, {6, 2}, {2, 1}, {4,  $\frac{4}{3}$ }}
  ]],
  Graphics[{
    Style[
      MapThread[Text[#1, #2, {1, -1}] &, {{ "A", "B", "C", "D", "I", "J"},
        {{0, 2.05}, {2, 2.05}, {4, 2.05}, {6, 2.05}, {1.9, 1}, {3.9,  $\frac{4}{3}$ }}}],
      16, Bold],
    Style[
      MapThread[Text[#1, #2, {1, 1}] &,
        {{ "H", "G", "F", "E"}, {{0, -0.1}, {2, -0.1}, {4, -0.1}, {6, -0.1}}}],
      16, Bold]
  ]],
  ImageSize → {600, 300}]

```



Ejercicios de refuerzo

```

Deploy@Show[
  Graphics[{
    Dashed,
    Line@{{0, 2}, {0, -0.5}, {1.5, -0.5}, {1.5, 0}},
    Line@{{0, -0.5}, {0, -1}, {7, -1}, {7, 0}},
    Line@{{4, 7}, {4, -0.5}, {7, -0.5}},
    Line@{{4, 7}, {7.5, 7}, {7.5, 5}, {7, 5}},
    Line@{{7.5, 7}, {8, 7}, {8, 0}, {7, 0}},
    Line@{{0, 2}, {0.5, 2.5}, {2, 0.5}, {1.5, 0}}
  ]],
  Graphics[{
    Style[Text["1.5 m", { $\frac{1.5}{2}$ , -0.5}, {0, 0}], 14, Background → White],
    Style[Text["7 m", {3.5, -1}, {0, 0}], 14, Background → White],
    Style[Text["3 m", {5.5, -0.5}, {0, 0}], 14, Background → White],
    Style[Text["2 m", {7.5, 6}, {0, 0}], 14, Background → White],
    Style[Text["7 m", {8, 3.5}, {0, 0}], 14, Background → White],
    Style[Text["2.5 m", { $\frac{0.5 + 2}{2}$ ,  $\frac{0.5 + 2.5}{2}$ }, {0, 0}], 14, Background → White]
  ]],
  Graphics[{
    Blue, Opacity@0.1, EdgeForm[{Thick, Black}],
    Polygon@{{0, 2}, {1.5, 0}, {7, 0}, {7, 5}, {4, 7}, {0, 7}}
  ]],
  ImageSize → {500, 500}
]

```

