**POGLEDAJ ME… PONAVLJAM SE!**

1. Dobro pogledaj stablo koje si napravio i popuni sljedeće tablice.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Crvena grana (najkraća) | Žuta grana | Zelena grana | Smeđa grana | Plava grana (najdulja) |
| \_\_\_\_\_ štapića | \_\_\_\_\_ štapića | \_\_\_\_\_ štapića | \_\_\_\_\_ štapića | \_\_\_\_\_ štapića |

Duljina štapića: \_\_\_\_\_\_\_\_\_\_ cm

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Crvena grana (najkraća) | Žuta grana | Zelena grana | Smeđa grana | Plava grana (najdulja) |
| \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm |

1. Što bi se dogodilo da promijenimo duljinu štapića?
2. Duljina štapića je 1 cm

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Crvena grana (najkraća) | Žuta grana | Zelena grana | Smeđa grana | Plava grana (najdulja) |
| \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm |

1. Duljina štapića je 2 cm.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Crvena grana (najkraća) | Žuta grana | Zelena grana | Smeđa grana | Plava grana (najdulja) |
| \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm |

1. Duljina štapića je 5 cm.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Crvena grana (najkraća) | Žuta grana | Zelena grana | Smeđa grana | Plava grana (najdulja) |
| \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm | \_\_\_\_\_ cm |

1. Koje će se vrijednosti pojaviti u tablici ako je duljina štapića 4 cm?
2. Može li duljina ijedne grane biti 36 ako je duljina štapića 5 cm? Obrazloži odgovor.