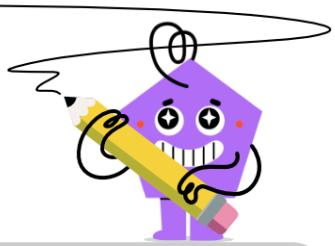
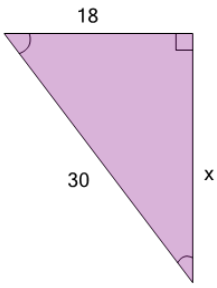
Name

# Pythagorean Triples - Either Missing Length

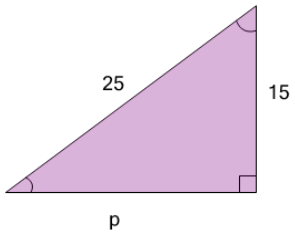


**1** Find the length of the missing side as a decimal value based on the Pythagorean theorem



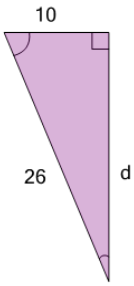

| A | B | C |
|---|---|---|
| x=19 | x=14 | x=34 |
| **D** | **E** | **F** |
| x=25 | x=22 | x=24 |

**2** Find the length of the missing side as a decimal value based on the Pythagorean theorem



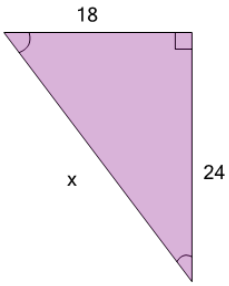

| A | B | C |
|---|---|---|
| p=23 | p=24 | p=40 |
| **D** | **E** | **F** |
| p=16 | p=375 | p=20 |

**3** Find the length of the missing side as a decimal value based on the Pythagorean theorem



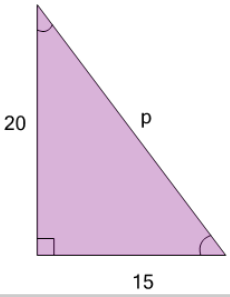

| A | B | C |
|---|---|---|
| d=26 | d=21 | d=28 |
| **D** | **E** | **F** |
| d=36 | d=22 | d=24 |

**4** Find the length of the missing side as a decimal value based on the Pythagorean theorem



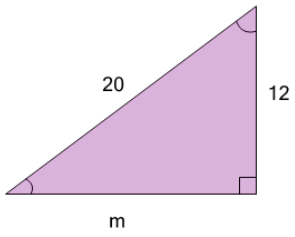

| A | B | C |
|---|---|---|
| x=27 | x=31 | x=16 |
| **D** | **E** | **F** |
| x=26 | x=33 | x=30 |

**5** Find the length of the missing side as a decimal value based on the Pythagorean theorem



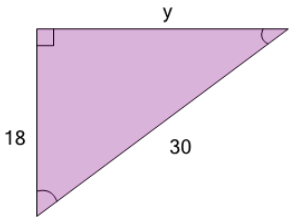

| A | B | C |
|---|---|---|
| p=25 | p=27 | p=35 |
| **D** | **E** | **F** |
| p=24 | p=21 | p=22 |

**6** Find the length of the missing side as a decimal value based on the Pythagorean theorem



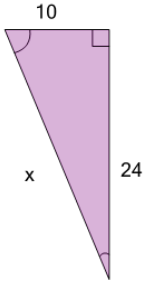

| A | B | C |
|---|---|---|
| m=240 | m=20 | m=14 |
| **D** | **E** | **F** |
| m=18 | m=19 | m=16 |

**7** Find the length of the missing side as a decimal value based on the Pythagorean theorem




| A | B | C |
|---|---|---|
| y=12 | y=30 | y=540 |
| **D** | **E** | **F** |
| y=27 | y=24 | y=25 |

**8** Find the length of the missing side as a decimal value based on the Pythagorean theorem




| A | B | C |
|---|---|---|
| x=34 | x=28 | x=26 |
| **D** | **E** | **F** |
| x=27 | x=24 | x=240 |