

Matching Examples and Function Definitions

Examples

Definition

examples:

```
mystery(30) is circle(30, "solid",  
"red")  
mystery(10) is circle(10, "solid",  
"red")  
end
```

2

A

```
fun mystery(w):  
  rectangle(w, 10,  
"outline", "red")  
end
```

examples:

```
mystery(2) is 2 + 2  
mystery(4) is 4 + 4  
mystery(5) is 5 + 5  
end
```

5

B

```
fun mystery(num):  
  num * 2  
end
```

examples:

```
mystery("red") is circle(10, "solid",  
"red")  
mystery("orange") is circle(10,  
"solid", "orange")  
end
```

1

C

```
fun mystery(num):  
  num + num  
end
```

examples:

```
mystery(30) is rectangle(20, 30,  
"solid", "red")  
mystery(20) is rectangle(20, 20,  
"solid", "red")  
mystery(10) is rectangle(20, 10,  
"solid", "red")  
end
```

4

D

```
fun mystery(h):  
  rectangle(20, h,  
"solid", "red")  
end
```

examples:

```
mystery(30) is rectangle(30, 10,  
"solid", "red")  
mystery(10) is rectangle(10, 10,  
"solid", "red")  
end
```

3

E

```
fun mystery(r):  
  circle(r, "outline",  
"red")  
end
```

5

F

```
fun mystery(c):  
  circle(10, "solid", c)  
end
```