Questions 3-6
Question 3

1 point possible (graded)
Which primitive is required in the following expression to produce the stop sign image below?

```
(_____ (text "STOP" 48 "white")

         (regular-polygon 60 8 "solid" "red"))
```


○ above

○ beside

● overlay ✔

○ append

Explanation
You can refer to the Dr.Racket help desk to lookup these primitives that operate on images.

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ℹ Answers are displayed within the problem

Question 4

1 point possible (graded)
Which image will the following expression produce?

```
(beside (square 20 "outline" "blue")
        (above (circle 15 "solid" "red")
               (triangle 20 "solid" "green")))
```

○

● ✔

○

○

Explanation
You can refer to the Dr.Racket help desk to lookup these primitives that operate on images.

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Question 5

1 point possible (graded)

Assume that the image below shows an entire program file. Why does running the program produce the following error?

```
(above (square 10 "solid" "red")
       (square 5 "solid" "blue"))
```

```
Welcome to DrRacket, version 5.3.1 [3m].
Language: Intermediate Student; memory limit: 128 MB.
above: this function is not defined
>
```

- ⚪ We didn't define a function named above in the program.

- 🔴 We didn't include (require 2htdp/image) at the beginning of the program. ✔

- ⚪ above does not accept a square as an argument.

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Question 6

1 point possible (graded)

We have revised the program now, why are we still getting an error?

```
(require 2htpd/image)

(above (square 10 "solid" "red")
       (square 5 "solid" "blue"))
```

```
Welcome to DrRacket, version 5.3.1 [3m].
Language: Intermediate Student; memory limit: 128 MB.
2htpd/image: standard-module-name-resolver: collection not found
  collection: "2htpd"
```

- ⚪ We still need to define a function named above

- ⚪ We need to find the collection "2htpd"

- 🔴 We misspelled the name of the required module, so we need to replace "2htpd" with "2htdp" ✔

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