

The background is a dark grey field filled with various mathematical symbols, numbers, and letters in different colors (yellow, blue, purple, red) and sizes. A white sine wave is drawn across the middle of the image. In the top left corner, there is a purple circular shape. In the bottom right corner, there is a red circular shape. A vertical dotted yellow line is positioned on the left side of the image.

# LESSON CHALLENGES: PHONE NUMBER

REGULAR EXPRESSION

/

/g

TEST STRING

(202) 555-0187  
(410) 555-0132  
515-555-0125  
303 555 0105  
)225(-555-0153  
800-600-4243  
(404) 555 5423

Quantifiers > **js** PhoneNumber.js

REGULAR EXPRESSION

```
/ \(\d{3}\) \s\d{3}[- ]\d{4} /g
```

OUTPUT

```
(202) 555-0187  
(410) 555-0132  
515-555-0125  
303 555 0105  
)225(-555-0153  
800-600-4243  
(404) 555 5423
```

CHALLENGES

`/\(\d{3}\)\s\d{3}-|\s\d{4}/`

OR

`/\(\d{3}\)\s\d{3}-?\d{4}/`

CHALLENGES

(202) 555- OR 0187

/\(\d{3}\)\s\d{3}-|\s\d{4}/

CHALLENGES

(202) 5550187

`/\(\d{3}\)\s\d{3}-?\d{4}/`