

## QUIZ

Which of the following creates a click event that triggers a function that shows an element?

```
$('.some-class').toggle('show');
```

```
$('.some-class').on('click', () => {  
  $('.some-class').show();  
});
```



Nice work, you need to use `.on()` to bind the click event listener to the callback function.

Which of the following choices will show an element when moused over, and hide it when exited?

```
$('.menu-class').on('mouseenter', () => {  
  $('.nav-menu').show();  
}).on('mouseleave', () => {  
  $('.nav-menu').hide();  
});
```

```
$('.menu-class').on('mouseenter mouseleave', 'show hide');
```

```
$('.menu-class').on('mouseenter', () => {  
  $('.nav-menu').show();  
}).on('mouseleave', () => {  
  $('.nav-menu').hide();  
});
```



Nice work! This code uses chaining to trigger show and hide effects on mouse enter and mouse leave.

Which of the following is the event listener in the code below?

```
$('.some-class').on('click', () => {  
  $('.some-class').show();  
});
```

`$('.some-class')`

```
() => {  
  $('.some-class').show();  
}
```

`'click'`



Nice work! `'click'` is an event listener. The `.on()` method binds the event listener to a jQuery object.

The `.image-zoom` selector in the code below selects all elements with an `.image-zoom` class. We want to replace the `_____` in the code below with a selector that triggers the callback function on only the current element. What should we add in place of the `_____`?

```
$('.image-zoom').on('mouseenter', event => {  
  $(_____).addClass('zoom-in');  
})
```

`'.image-zoom'`

`.image-zoom`

`event`

`event.currentTarget`



Nice work! `event.currentTarget` targets the selected element.

What method can you use to bind an event to an element?

`() => {}`

`.show()`

`.on()`



Nice work, you can pass an event listener and callback function to the `.on()` method.

`mouseenter`