



# CSS Quiz Answers

## CSS QUIZ ANSWERS:

```
1..outer {
  width: 100%;
  height: 100%;
  background-color: #efefef;
  /* your code here */
}

.inner {
  width: 100px;
  height: 100px;
  background-color: #f44336;
  /* your code here */
}

2..one-line {
  text-overflow: ellipsis;
  overflow: hidden;
  white-space: nowrap;
}

3..max-three-lines {
  display: -webkit-box;
  -webkit-line-clamp: 3;
  -webkit-box-orient: vertical;
  text-overflow: ellipsis;
  overflow: hidden;
}

4..container {
  height: 300px;
  /* your code here */
  display: flex;
}

.left {
  background-color: #f44336;
  /* your code here */
  flex-basis: 25%;
  min-width: 100px;
}
```

```

.right {
  background-color: #2973af;
  /* your code here */
  flex: 1;
}

5. .modals {
display: flex;
justify-content: center;
align-items: center;
width: 100%;
height: 100%;
}

.modal {
  width: 300px;
  flex-direction: column;
  display: flex;
  height: calc(100vh - 60px);
  max-height: 300px;
}

.modal-header {
  background-color: #f44336;
  height: 50px;
}

.modal-body {
  background-color: #2973af;
  flex: 1;
}

6./* your code here */
.my-checkbox {
  display: flex;
}

input[type='checkbox'] {
  align-self: center;
  appearance: none;
  width: 10px;
  height: 10px;
  border: none;
  border-radius: 50%;
  background-color: gray;
}

input[type='checkbox']:checked {
  background-color: green;
}

7..row{
  height: 50px;
  background: #eee;
}

```

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    border-bottom: solid 1px #ccc;
}

.row:nth-child(1){
    border-top: solid 1px #ccc;
}

.row:nth-child(even){
    background: #ddd;
}

8. .container {
    display: flex;
    justify-content: center;
    height: 150px;
}

.left {
    display: inline-flex;
    align-items: center;
    justify-content: center;
    /* Req 1: the left column is 40px by default */
    min-width: 40px;
    background-color: #eee;
}

.middle {
    display: inline-flex;
    align-items: center;
    justify-content: center;
    background-color: #ddd;
    /* Req 2: Allow middle to grow until 240px */
    width: 100%;
    max-width: 240px;
}

.right {
    background-color: #eee;
    display: none;
}

@media screen and (max-width: 420px) {
    .right: {
        display: none;
    }
}

@media screen and (min-width: 420px) {
    /* Req 3: When there is enough space, the right container will come into view */
    .right {
        display: flex;
        align-items: center;
        justify-content: center;
    }
}

```

```

    /* Important property for determining when container should be shown */
    min-width: 120px;
}

/* Req 5: set margins of the container */
.container {
    margin-right: 10px;
    margin-left: 10px;
}

/* Req 4: allow the column to grow up to 80px */
.left {
    flex-grow: 1;
    max-width: 80px;
}
}

9..three-column-text {
    column-count: 3;
    column-gap: 20px;
    column-rule: 1px solid #ddd;
    padding: 10px;
}

10. .golden-ratio {
    background-color: #ccc;
    aspect-ratio: 1.618;
}

11..image {
    width: 100%;
    height: 100%;
    object-fit: cover;
}

12.close {
    position: relative;
    border: 1px solid #aaa;
    border-radius: 50%;
}
.close::before, .close::after {
    content: '';
    position: absolute;
    width: calc(3/4 * 100%);
    background-color: #aaa;
    height: 2px;
    transform: translate(-50%, -50%) rotate(45deg);
}
.close::after {
    transform: translate(-50%, -50%) rotate(-45deg);
}

13. ol{
    margin-left: -13px;
}

```

```

    list-style: none;
    counter-reset: li;
}

li:before {
    color: #f44336;
    counter-increment: li;
    content: counters(li, ".") " ";
}

14. .hairline {
    width: 150px;
    border-top: 1px solid black;
    transform: scaleY(0.5);
    transform-origin: 0 0;
}

15. .piechart {
    width: 100px;
    height: 100px;
    clip-path: circle(50px at center);
    background-image: conic-gradient(#f44336 var(--percentage), transparent 0);
    mask-image: radial-gradient(circle closest-side at center, transparent 80%, #fff 80%);
}

16. .container {
    display: flex;
    flex-wrap: wrap;
}
.item {
    background-color: #7aa4f0;
    height: 50px;
    margin: 5px;
    flex: 1 1 100px;
}

17. .border {
    line-height: 1.5;
    margin: 5px;
    border: 1px solid #7aa4f0;
    box-decoration-break: clone;
    padding: 0 5px;
}

```