

Manual Testing *How Many Kittens?*

Navigation

- 1) Does the h1 site heading darken when hovered over? YES/PASS
- 2) Does the h1 site heading lead to the homepage when clicked? YES/PASS
- 3) Does the paw icon change to pink when hovered over? YES/PASS
- 4) Does the paw icon produce the popover when hovered over? YES/PASS
- 5) Does the GitHub symbol in the footer change to pink when hovered over? YES/PASS
- 6) Does the LinkedIn symbol in the footer change to pink when hovered over? YES/PASS
- 7) Does the Github symbol in the footer open my GitHub page in a new tab when clicked? YES/PASS
- 8) Does the LinkedIn symbol open my LinkedIn page in a new tab when clicked? YES/PASS
- 9) Does the About Our Cats link open the about page when clicked? YES/PASS

Functionality

Catulator

Pounds

- 1) When 1 is entered in the box, and lbs is selected as the unit, upon clicking “Go!” the text that appears should read “That’s 2 kittens!”, and two standingkitten.png should appear in the basket.
 - Text appears YES/PASS
 - Text reads “That’s 2 kittens!” YES/PASS
 - standingkitten.png appears in basket YES/PASS
 - Number of standingkitten.png = 2. YES/PASS
- 2) When 15 is entered into the box, and lbs is selected as the unit, upon clicking “Go!” the text that appears should read “That’s 15 leopard cubs!”, and fifteen standingleopard.png should appear in the basket.
 - Text appears YES/PASS
 - Text reads, “That’s 15 leopard cubs!” YES/PASS
 - standingleopard.png appears in basket YES/PASS
 - Number of standingleopard.png = 15. YES/PASS
- 3) When 29 is entered into the box, and lbs is selected as the unit, upon clicking “Go!” the text that appears should read “That’s 14 tiger cubs!”, and fourteen standingtiger.png should appear in the basket.
 - Text appears YES/PASS
 - Text reads, “That’s 14 tiger cubs!” YES/PASS
 - standingtiger.png appears in basket YES/PASS
 - Number of standingtiger.png = 14. YES/PASS

4) When 35 is entered into the box, and lbs is selected as the unit, upon clicking "Go!" The text that appears should read "That's 11 lion cubs!", and 11 lion cub.png should appear in the basket.

- Text appears YES/PASS
- Text reads, "That's 11 lion cubs!" YES/PASS
- standinglioncub.png appears in basket YES/PASS
- Number of standinglioncub.png = 14. YES/PASS

5) When 43 is entered into the box, and lbs is selected as the unit, upon clicking "Go!" the text that appears should read "That's 4 Pallas' cats!", and 4 standingpallascats.png should appear in the basket.

- Text appears YES/PASS
- Text reads, "That's 4 Pallas' cats!" YES/PASS
- standingpallascats.png appears in basket YES/PASS
- Number of standingpallascats.png = 4. YES/PASS

6) When 51 is entered into the box, and lbs is selected as the unit, upon clicking "Go!" the text that appears should read "That's 4 marbled cats!", and 4 standingmarbledcat.png should appear in the basket.

- Text appears YES/PASS
- Text reads, "That's 4 marbled cats!" YES/PASS
- standingmarbledcat.png appears in basket YES/PASS
- Number of standingmarbledcat.png = 4. YES/PASS

7) When 61 is entered into the box, and lbs is selected as the unit, upon clicking "Go!" the text that appears should read "That's 2 servals!", and 2 standingserval.png should appear in the basket.

- Text appears YES/PASS
- Text reads, "That's 2 servals!" YES/PASS
- standingserval.png appears in basket YES/PASS
- Number of standingserval.png = 2. YES/PASS

8) When 81 is entered into the box, and lbs is selected as the unit, upon clicking "Go!" the text that appears should read "That's 2 caracals!", and 2 standingcaracal.png should appear in the basket.

- Text appears YES/PASS
- Text reads, "That's 2 caracals!" YES/PASS
- standingcaracal.png appears in basket YES/PASS
- Number of standingcaracal.png = 2. YES/PASS

9) When 105 is entered into the box, and lbs is selected as the unit, upon clicking "Go!" the text that appears should read "That's 2 clouded leopards!", and 2 standingcloudedleopard.png should appear in the basket.

- Text appears YES/PASS
- Text reads, "That's 2 clouded leopards!" YES/PASS
- standingcloudedleopard.png appears in basket YES/PASS
- Number of standingcloudedleopard.png = 2. YES/PASS

Kilograms

1) When 1 is entered into the box, and kg is selected as the unit, upon clicking "Go!" the text that appears should read "That's 4 kittens!", and four standingkitten.png should appear in the basket.

- Text appears YES/PASS
- Text reads "That's 4 kittens!" YES/PASS
- standingkitten.png appears in basket YES/PASS
- Number of standingkitten.png = 4. YES/PASS

2) When 7 is entered into the box, and kg is selected as the unit, upon clicking "Go!" the text that appears should read "That's 15 leopard cubs!", and 15 standingleopard.png should appear in the basket.

- Text appears YES/PASS
- Text reads “That’s 15 leopard cubs!” YES/PASS
- standingleopard.png appears in basket YES/PASS
- Number of standingleopard.png = 15. YES PASS

3) When 13 is entered into the box, and kg is selected as the unit, upon clicking “Go!” the text that appears should read “That’s 14 tiger cubs!”, and 14 standingtiger.png should appear in the basket.

- Text appears YES/PASS
- Text reads “That’s 14 tiger cubs!” YES/PASS
- standingtiger.png appears in basket YES/PASS
- Number of standingtiger.png = 14. YES PASS

4) When 15 is entered into the box, and kg is selected as the unit, upon clicking “Go!” the text that appears should read “That’s 11 lion cubs!”, and 11 standinglion.png should appear in the basket.

- Text appears YES/PASS
- Text reads “That’s 11 lion cubs!” YES/PASS
- standinglion.png appears in basket YES/PASS
- Number of standinglion.png = 11. YES PASS

5) When 20 is entered into the box, and kg is selected as the unit, upon clicking “Go!” the text that appears should read “That’s 4 Pallas’ cats!”, and 4 standingpallascats.png should appear in the basket.

- Text appears YES/PASS
- Text reads “That’s 4 Pallas’ cats!” YES/PASS
- standingpallascats.png appears in basket YES/PASS
- Number of standingpallascats.png = 4. YES/PASS

6) When 25 is entered into the box, and kg is selected as the unit, upon clicking “Go!” the text that appears should read “That’s 5 marbled cats!”, and 5 standingmarbledcat.png should appear in the basket.

- Text appears YES/PASS
- Text reads “That’s 5 marbled cats!” YES/PASS
- standingmarbledcat.png appears in basket YES/PASS
- Number of standingmarbledcat.png = 5. YES/PASS

7) When 32 is entered into the box, and kg is selected as the unit, upon clicking “Go!” the text that appears should read “That’s two servals!”, and 2 standingserval.png should appear in the basket.

- Text appears YES/PASS
- Text reads “That’s 2 servals!” YES/PASS
- standingserval.png appears in basket YES/PASS
- Number of standingserval.png = 2. YES/PASS

8) When 37 is entered into the box, and kg is selected as the unit, upon clicking “Go!” the text that appears should read “That’s two caracals!”, and 2 standingcaracal.png should appear in the basket.

- Text appears YES/PASS
- Text reads “That’s 2 caracals!” YES/PASS
- standingserval.png appears in basket YES/PASS
- Number of standingcaracal.png = 2. YES/PASS

9) When 46 is entered into the box, and kg is selected as the unit, upon clicking “Go!” the text that appears should read “That’s two clouded leopards!”, and 2 standingcloudedleopard.png should appear in the basket.

- Text appears YES/PASS
- Text reads, “That’s 2 clouded leopards!” YES/PASS
- standingcloudedleopard.png appears in basket YES/PASS
- Number of standingcloudedleopard.png = 2. YES/PASS

Exceptions

- 1) When a character which is not a digit between 0-9 is entered, it is removed from the box. YES/PASS
 - 2) When the box contents is removed or altered, the previously resulting images are removed from the basket.
YES/PASS
 - 3) GO button is temporarily disabled after clicking, then re-enabled after the action is completed to prevent multiple clicks while kittens are being produced.
YES/PASS
 - 4) When a number above 150 is entered into the box, when "Go!" is clicked, the text that appears tells the user to enter a smaller number. YES/PASS
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About Our Cats page

- 1) Does the sponsor a cat link:
 - Open to a new tab when clicked? YES/PASS
 - Change colour when hovered over? YES/PASS
- 2) Does the adopt a leopard link:
 - Open to a new tab when clicked? YES/PASS
 - Change colour when hovered over? YES/PASS
- 3) Does the adopt a tiger link:
 - Open to a new tab when clicked? YES/PASS
 - Change colour when hovered over? YES/PASS
- 4) Does the adopt a lion link:
 - Open to a new tab when clicked? YES/PASS
 - Change colour when hovered over? YES/PASS
- 5) Does the donate to marbled cats link:
 - Open to a new tab when clicked? YES/PASS
 - Change colour when hovered over? YES/PASS
- 6) Does the donate to Pallas' cats link:
 - Open to a new tab when clicked? YES/PASS
 - Change colour when hovered over? YES/PASS
- 7) Does the adopt a serval link:
 - Open to a new tab when clicked? YES/PASS
 - Change colour when hovered over? YES/PASS
- 8) Does the adopt a caracal link:
 - Open to a new tab when clicked? YES/PASS
 - Change colour when hovered over? YES/PASS
- 9) Does the adopt a clouded leopard link:
 - Open to a new tab when clicked? YES/PASS
 - Change colour when hovered over? YES/PASS

Responsiveness

On small screens

ON HOME PAGE

- 1) h1 heading expands to screen width. YES/PASS
- 2) h2 subheading is moved below h1 heading. YES/PASS
- 3) h2 subheading expands to fit screen width. YES/PASS
- 4) The paw icon popover is triggered with a tap rather than hover. YES/PASS
- 5) Width of the data entry box decreases to fit small screen. YES/PASS
- 6) Basket div is responsive. YES/PASS
- 7) Size of kittens is responsive. YES/PASS
- 8) Container div resizes to fit within small screen. YES/PASS

ON ABOUT PAGE

- 9) Cat images and cards stack so they are shown one at a time, fitting to page width. YES/PASS
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On medium screens

- 1) Subheading is moved to line below heading. YES/PASS
- 2) Container adjusts to screen size. YES/PASS
- 3) h1 font size is 36px. YES/PASS
- 4) h2 font size is 28px. YES/PASS
- 5) .bigText (result text) is 5 rem. YES/PASS

ON ABOUT PAGE

- 6) Cat images and cards are arranged two per row. YES/PASS
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Tall Devices (both small and medium)

- 1) Container height is 750px rather than 440px, to fit taller screens.
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On large screens

- 1) h1 font is 40px. YES/PASS
- 2) h2 font is 32px. YES/PASS
- 3) Container height is 600px. YES/PASS

ON ABOUT PAGE

- 4) Cat images and cards are arranged 3 per row. YES/PASS
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On extra large screens

- 1) h1 font is 44px. YES/PASS
 - 2) h2 font is 36px. YES/PASS
 - 3) Container height is 680px. YES/PASS
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On tall devices (both large and extra large)

- 1) container height is 900px. YES/PASS