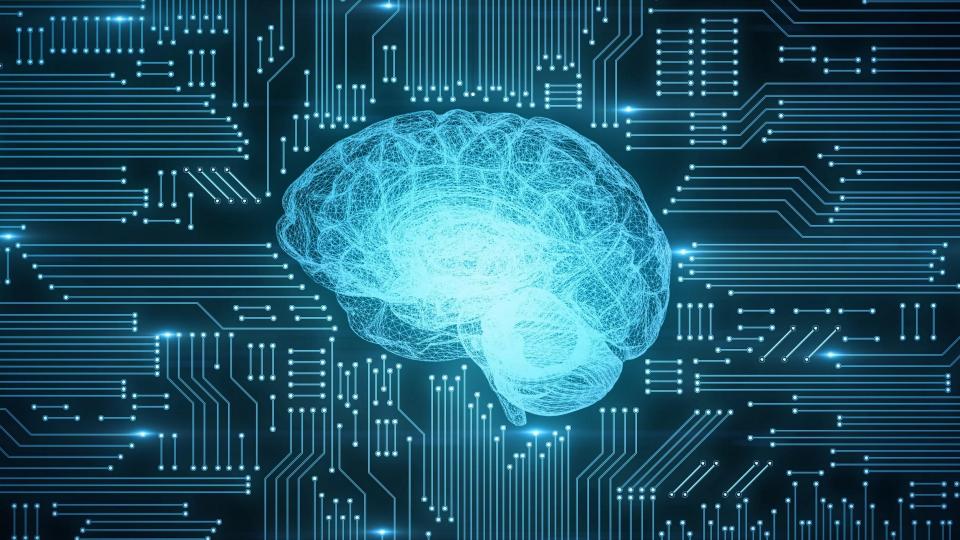
# **Design for Developers**

Ruth Leopold





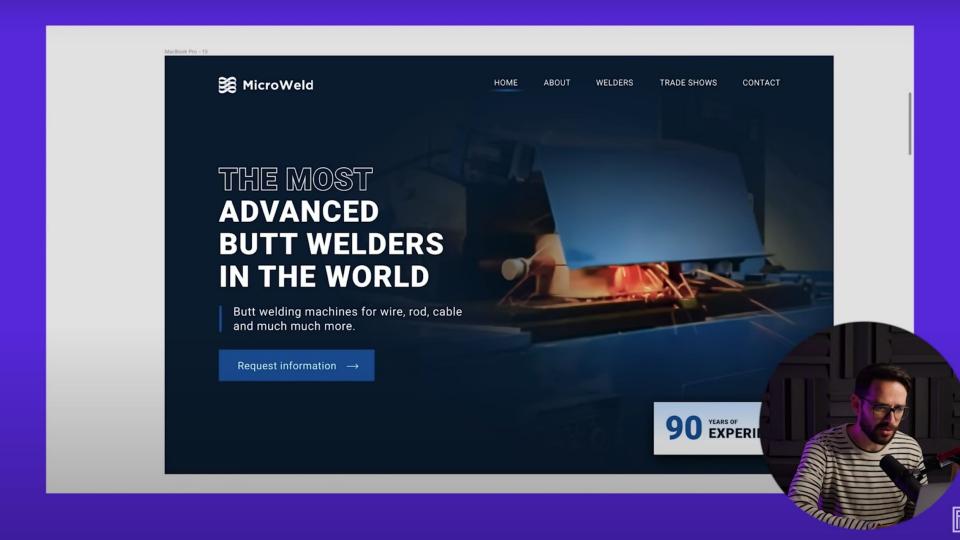




#### MICRO PRODUCTS COMPANY

HOME ABOUT US STEEL WELDERS COPPER-ALUMINUM WELDERS SERVICE & SUPPORT TRADE SHOWS CONTACT US 🔘







#### TYPES OF DARK PATTERN

#### **Trick questions**

While filling in a form you respond to a question that tricks you into giving an answer you didn't intend. When glanced upon quickly the question appears to ask one thing, but when read carefully it asks another thing entirely.

#### **Sneak into Basket**

You attempt to purchase something, but somewhere in the purchasing journey the site sneaks an additional item into your basket, often through the use of an opt-out radio button or checkbox on a prior page.

#### **Roach Motel**

You get into a situation very easily, but then you find it is hard to get out of it (e.g. a premium subscription).

#### **Privacy Zuckering**

You are tricked into publicly sharing more information about yourself than you really intended to. Named after Facebook CEO Mark Zuckerberg.

#### **Price Comparison Prevention**

The retailer makes it hard for you to compare the price of an item with another item, so you cannot



The Instagram aesthetic that made QAnon mainstream

youtu.be



# **Elements of Design**



## Red

Excitement Strength Love Energy

# **Orange**

Confidence Success Bravery Sociability

## Yellow

Creativity Happiness Warmth Cheer

### Green

Nature Healing Freshness Quality

## Blue

Trust Peace Loyalty Competence

## **Pink**

Compassion Sincerity Sophstication Sweet

## **Purple**

Royalty Luxury Spirituality Ambition

## **Brown**

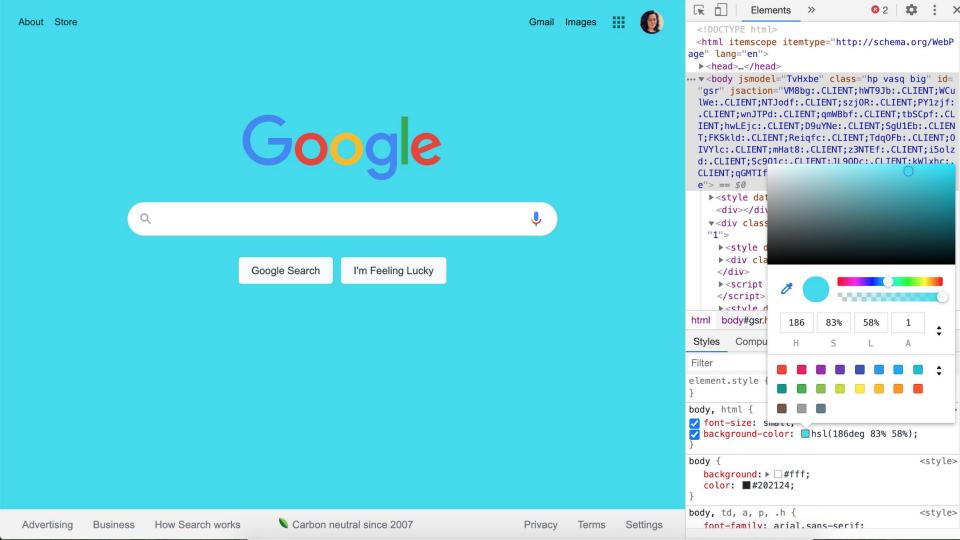
Dependable Rugged Trustworthy Simple

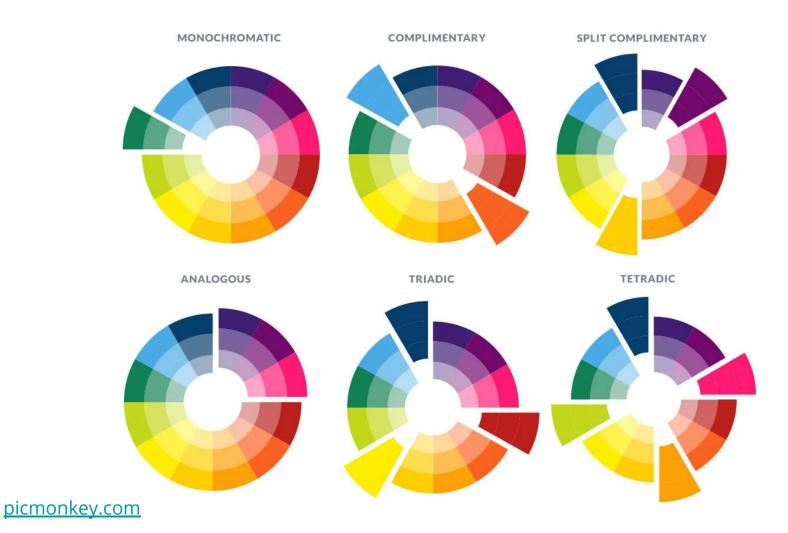
## Black

Formality Dramatic Sophistication Security

## White

Clean Simplicity Innocence Honest





# Practical Color Theory for People Who Code

Pick your call to action color!















Let's get started!

Natalya Shelburne @natalyathree

# **Color Palette Tools**

From one color: <u>mycolor.space</u>

From multiple: <u>coolors.co/generate</u>

From scratch: colorhunt.co



# **CAP-HEIGHT** X-HEIGHT DESCENDER BASELINE

**CAP-HEIGHT** | the height of the capital letter measured from the baseline **X-HEIGHT** | the height of lowercase letters reach based on lowercase x

BASELINE | the invisible line where all characters sit

DESCENDER | the invisible line marking the lowest point of the

descenders within a font

Serif

Sans Serif

Script

Display

# Elements of Design

- Color
- Type
- Lines
- Shapes
- Imagery
- Iconography
- Animation

# **WELCOME TO THE GARDNER**

**HOW TO USE GUIDE** 

√)) INTRODUCTION TO ISABELLA

**ALL ROOMS** 

~

MUSEUM MAP





# C.R.A.P. Principles of Design



# C.R.A.P. Principles of Design

CONTRAST REPETITION ALIGNMENT PROXIMITY



# **Contrast**

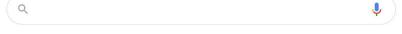












Google Search

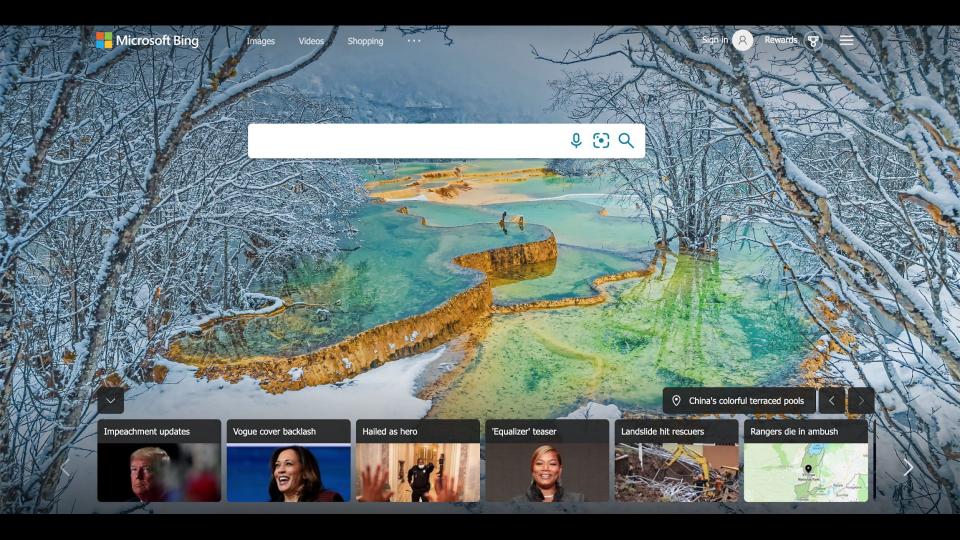
I'm Feeling Lucky



Q

Google Search

I'm Feeling Lucky



# Page Title Heading 2

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ergo ita: non posse honeste vivi, nisi honeste vivatur? Facile est hoc cernere in primis puerorum aetatulis. Iam id ipsum absurdum, maximum malum neglegi. Summum a vobis bonum voluptas dicitur. Duo Reges: constructio interrete. Audio equidem philosophi vocem, Epicure, sed quid tibi dicendum sit oblitus es. Me igitur ipsum ames oportet, non mea, si veri amici futuri sumus. Ac tamen hic mallet non dolere. Ac ne plura complectar-sunt enim innumerabilia-, bene laudata virtus voluptatis aditus intercludat necesse est. In his igitur partibus duabus nihil erat, quod Zeno commutare gestiret. Commoda autem et incommoda in eo genere sunt, quae praeposita et reiecta diximus;

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## Heading 3

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# **PAGE TITLE**

# **Heading 2**

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# WHEREVER YOU ARE IN YOUR CALLING, WE HAVE THE DEGREE PATH FOR YOU.

Our quality programs provide students the opportunity to advance in a successful nursing career.

Baptist College offers a quality education to students who have "a calling" and aptitude to become successful nurses and to nurses who are ready to explore their career potential for growth and advancement from a baccalaureate through the doctoral level.

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# **Accessibility tip**

Normal text is 16px regular

Large text is 18.66px bold or 24px



Normal text is 16px regular

Large text is 18.66px bold

Large text can also be 24px

Contrast: 3.1:1

**NORMAL TEXT** 

LARGE TEXT







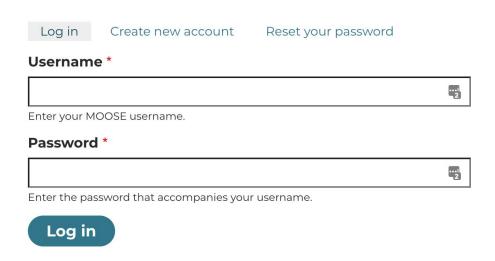


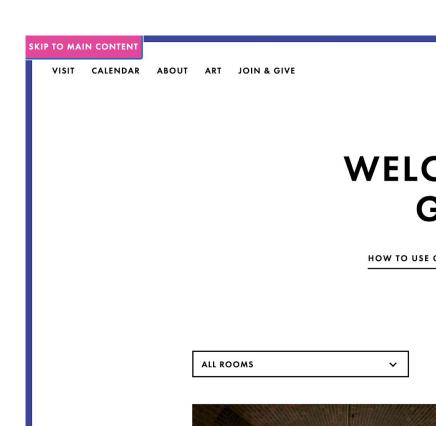


Done

# **Common Contrast Issues in Drupal**

- Skip to main content link
- Local action tabs





# Repetition





# Consistency

- Spacing
- Breakpoints
- Component patterns

## Buttons

Default



Caution

You according to see the second secon

To s

Priority

Buttons are categorized by importance and can be applied to a valued by interest. Each variation has intention and should be used sparingly.

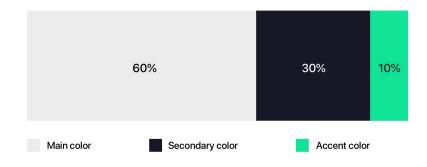
**Primary Action** 

1	<pre><button class="button margin-bottomlv3">Defau</button></pre>
	lt
2	<pre><button class="button p0 margin-bottomlv3">Im</button></pre>
	portant
3	<pre><button class="button p1 margin-bottomlv3">Pr</button></pre>
	imary Action
4	<pre><button class="button p2 margin-bottomlv3">Ca</button></pre>
	ution / button

**Important** 

# Limit styles

- 2 fonts
- 60 30 10 rule





























ruth.nao.leo Ruth Leopold

Switch



See All





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Follow



hanna.karas

Follow



abbynicole.photography Follows you

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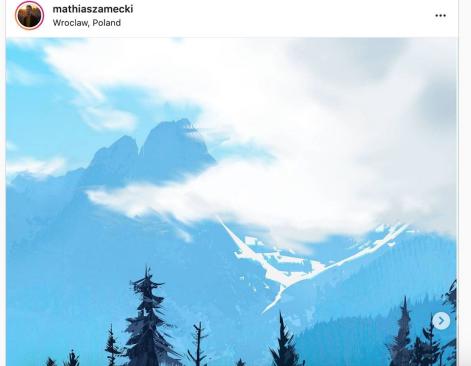
johanna.costello



Followed by rachelmastee + 5

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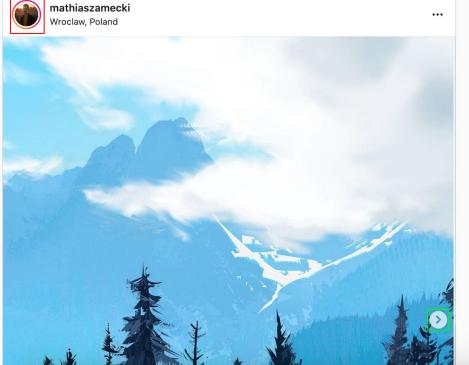






ruth.nao.leo Ruth Leopold





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robfin5



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hanna.karas







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# Alignment





### **Left aligned text**

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed quoniam et advesperascit et mihi ad villam revertendum est, nunc quidem hactenus; Audax negotium, dicerem impudens, nisi hoc institutum postea translatum ad philosophos nostros esset.

### **Center aligned text**

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed quoniam et advesperascit et mihi ad villam revertendum est, nunc quidem hactenus; Audax negotium, dicerem impudens, nisi hoc institutum postea translatum ad philosophos nostros esset.

### Right aligned text

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed quoniam et advesperascit et mihi ad villam revertendum est, nunc quidem hactenus; Audax negotium, dicerem impudens, nisi hoc institutum postea translatum ad philosophos nostros esset.

### **Justified text**

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed quoniam et advesperascit et mihi ad villam revertendum est, nunc quidem hactenus; Audax negotium, dicerem impudens, nisi hoc institutum postea translatum ad philosophos nostros esset.

# Readability

- Left align for readability
- Right align only 1-3 words or a short single line
- Don't justify text in a CMS
- Avoid centering paragraphs of text
- Keep line length to 50-75 characters

## craigslist create a posting my account MTWTFSS

### search craigslist

### event calendar

4 5 6 7 8 9 10 11 12 13 14 15 16 17

18 19 20 21 22 23 24 25 26 27 28 29 30 31

craigslist app new help, faq, abuse, legal

avoid scams & fraud personal safety tips terms of use

privacy policy new system status

household about craigslist craigslist open source craigslist blog apple

best-of-craigslist

"craigslist joe"

craig newmark

philanthropies

#### cycle event farm+garden financial

arts

atheist

autos

beauty

bikes

celebs

comp

diet

cosmos

divorce

dying

feedbk

eco

film

activities

childcare

classes

events

general

groups

local news

automotive

cell/mobile

computer

creative

beauty

artists

real estate skilled trade sm biz ads travel/vac write/ed/tran

discussion forums frugal

community

lost+found

connections

rants & raves

labor/move

rideshare

volunteers

legal

lessons

marine

pet

services

musicians

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politics

### android gaming

garden

haiku

help

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legal

linux

music

open

history

housing

pets philos photo

politics

psych recover religion

rofo science spirit sports

manners super marriage tax money travel

tv

vegan

## boulder, CO

housing swap

rooms / shared

rooms wanted

vacation rentals

antiques

appliances

arts+crafts

atv/utv/sno

auto parts

aviation

barter

bikes

boats

books

business

cars+trucks

cds/dvd/vhs

cell phones

clothes+acc

collectibles

computers

electronics

computer parts

baby+kid

beauty+hlth

bike parts

boat parts

housing apts / housing

housing wanted office / commercial parking / storage

real estate for sale sublets / temporary

for sale

farm+garden

free furniture

garage sale

jewelry

materials

rvs+camp

toys+games

video gaming

wheels+tires

sporting

tickets

trailers

wanted

tools

general heavy equip household

retail / wholesale sales / biz dev salon / spa / fitness motorcycle parts security motorcycles skilled trade / craft music instr

software / ga / dba photo+video systems / network technical support transport

tv / film / video

web / info design writing / editing

computer

domestic

creative

crew

human resources legal / paralegal manufacturing marketing / pr / ad medical / health nonprofit sector

iobs

accounting+finance

arch / engineering

art / media / design

biotech / science

business / mgmt

customer service

food / bey / hosp

general labor

government

real estate

education

etc / misc

admin / office

northwest ks ogden provo pueblo rapid city salina salt lake

lincoln logan north platte

santa fe

scottsbluff

south dakota

southwest ks

western slope

wichita

farmington fort collins grand island high rockies

denver eastern co east idaho

english nearby cl

albuquerque

amarillo

billings

central sd

clovis-portales

colo springs

wvoming us cities

us states

canada

cl worldwide

gigs

writing

event

labor talent

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**ALL ROOMS** 

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ART JOIN & GIVE







ISABELIA SEWART GARDNER MUSEUM

ORGANIZATION CONTRAST (



## WELCOME TO THE GARDNER

HOW TO USE GUIDE

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**ALL ROOMS** 

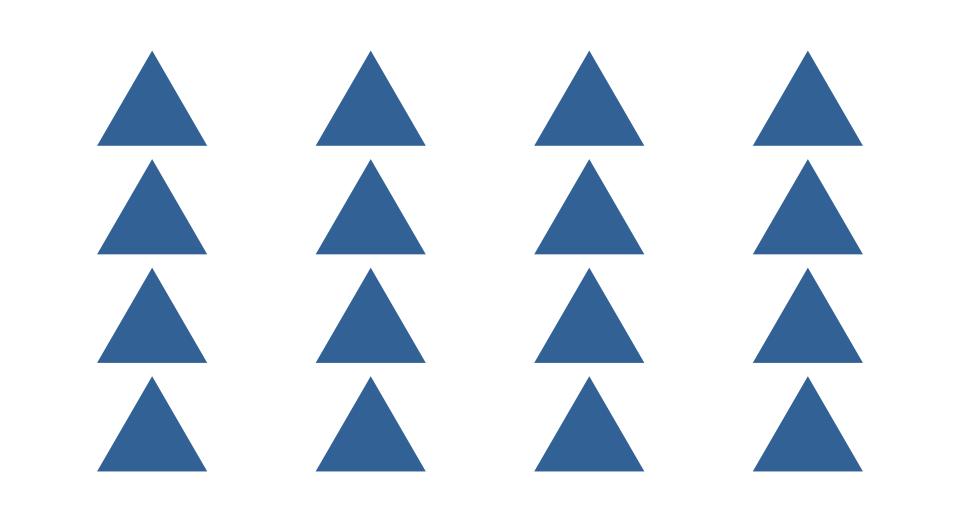


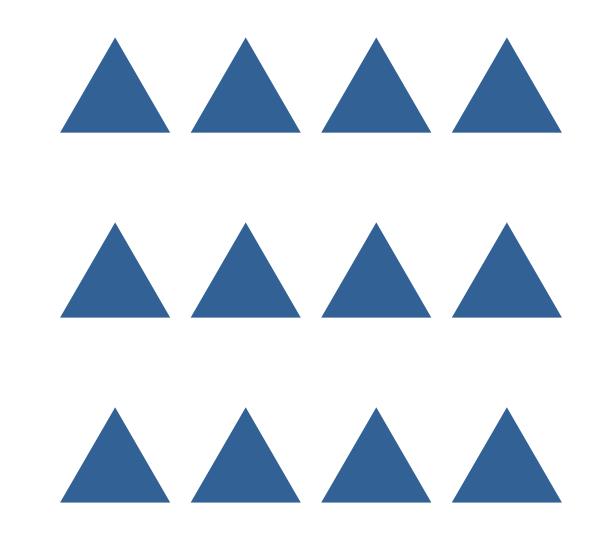




# **Proximity**







gravissimum est testimonium multitudinis. Alterum significari idem, ut si diceretur, officia media omnia aut pleraque.

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**HOW TO USE GUIDE** 

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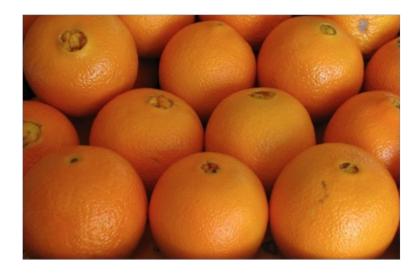




# Example







\$24

Order

#### **Love® Premium Navel Oranges**

about

Wishing everyone a Happy & Positive NEW YEAR!

What is LOVE Premium? Love® Premium Oranges from Orchard Ranch are grown in the "heart" of "The Orange Belt" of The San Joaquin Valley, California. Tended to by the best farming crew with years of experience, these oranges are expertly farmed, with caring hands. Irrigated by deep well water obtained from run off from the mighty Sierra Nevada mountain range, and raised under the famous "California Sunshine", you simply will not find oranges this good unless you grow them yourself. Sweet and juicy and picked fresh from the farm and shipped right to your door, you too will fall in LOVE with the citrus that has been defining the way people buy oranges online! And don't forget, whether you buy 10, 20, or even 35 pounds of LOVE Premium brand oranges, you are buying with confidence with our 100% satisfaction guarantee!

#### More reasons for LOVE Premium

- There's always more to LOVE when you buy juicy and delicious oranges. With all the wonderful health benefits that oranges have to offer, what a better way to show yourself and your body some LOVE. In fact, here are just two of the many health reasons to enjoy California oranges:
- -->Researchers at the National Cancer Institute have long maintained that a low-fat diet high in Vitamin C-rich foods may help reduce the risk of some types of cancer.
- -->According to the Journal of the American Medical Association, (JAMA) eating citrus (oranges) and drinking orange juice can cut the risk of stroke by nearly a third.
- -->"Adequate Folic acid, the B vitamin in orange juice, may reduce the risk of certain birth defects." March of Dimes
- So now the question is... "why wouldn't you want your very own box of sweet, juicy, and 'oh so good for you', California Oranges shipped right to your door"?

about

visit



\$24

ORDER

#### **Love\* Premium Navel Oranges**

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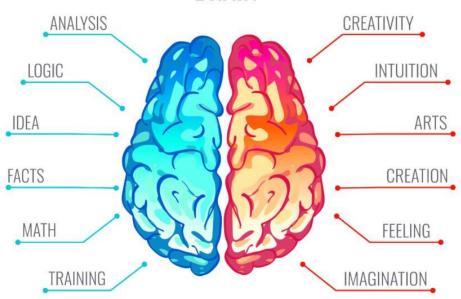
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### LEFT vs RIGHT BRAIN



# Thanks for listening!

