

Exercise walk-through

1.3

Value

AP 2-D Art and Design

Value – the most powerful tool for form

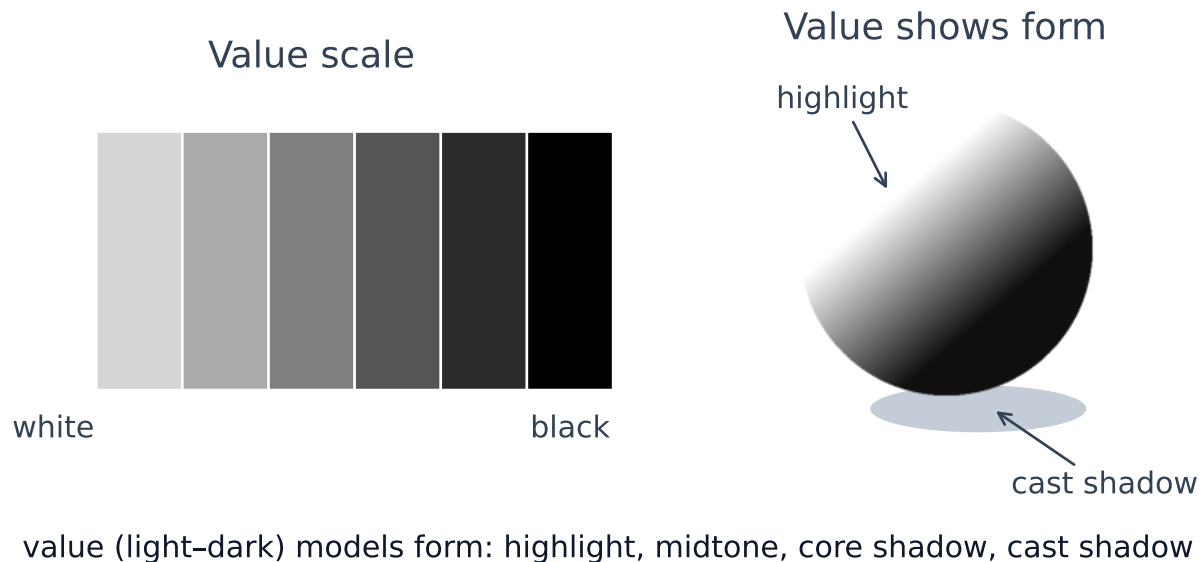
Value is the lightness or darkness of a tone. A **value scale** runs from white through greys to black.

Strong value **contrast** creates drama and a **focal point**.



Chiaroscuro models form with light and dark

A value scale runs in even steps from white to black



A value scale steps evenly from white to black; strong value contrast creates drama and a focal point

Light on a form – the five zones

highlight

midtones

**core
shadow**

**reflected
light**

**cast
shadow**

Chiaroscuro is the bold use of light and dark to model form. **Squint-**
ing removes colour and helps you judge value.

Exercises 2.1·2.2

2.1 The range from white through greys to black is a [1]

☐

A value scale

B colour wheel

C contour line

D negative shape

2.2 List the light effects seen on a sphere under one light source. [2]

Exercises 2.1-2.2

2.1 The range from white through greys to black is a [1]



A value scale

B colour wheel

C contour line

D negative shape

2.1 A

- the light-to-dark range is a value scale

2.2 List the light effects seen on a sphere under one light source. [2]

2.2

- highlight, mid-tone, core shadow, reflected light, cast shadow

Exercise 2.3

2.3 State the mood a low-key image usually creates.

[1]

3 Studio & portfolio tasks

3.1 Draw a **9-step value scale** and apply it.

(a) Make an even 9-box scale from white to black.

[2]

(b) Shade one simple object using at least five of those values.

[2]

3.2 Plan a value-driven portfolio piece.

(a) Decide high-key or low-key and say why.

[1]

(b) Sketch a thumbnail showing your value plan.

[2]

Exercise 2.3

2.3 State the mood a low-key image usually creates.

[1]

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(a) Decide high-key or low-key and say why.

[1]

(b) Sketch a thumbnail showing your value plan.

[2]

2.3

- dramatic, mysterious, or moody

Full solution 2.3

2.3

- dramatic, mysterious, or moody

3.1

- Look for: even, distinct steps with no jumps (2); object modelled with a clear light source using ≥ 5 values (2)

3.2

- Look for: key choice justified by intended mood (1); thumbnail's value distribution matches that choice (2)