Midterm answers.

1. Print design is 2-dimensional, with much attention paid to layout. It is obviously possible for the reader to turn the page, but substantial interplay between different spreads is rare. A web page is fundamentally a scrolling experience for the user as opposed to a canvas experience.
2. C) frame
3. Headings make organization and structure obvious by providing the visual cues readers need to quickly scan a document and find the information they want. Here are some guidelines on how to make the most of headings. Start setting up your heading hierarchy while you organize your ideas.
4. The F-Shaped Pattern. In the F-shaped scanning pattern is characterized by many fixations concentrated at the top and the left side of the page. Specifically: Users first read in a horizontal movement, usually across the upper part of the content area.
5. You can find the Golden Ratio when you divide a line into two parts and the longer part (a) divided by the smaller part (b) is equal to the sum of (a) + (b) divided by (a), which both equal 1.618. This formula can help you when creating shapes, logos, layouts, and more.
6. The Grid can be used to achieve many different layouts. ... Like tables, the Grid enables an author to align elements into columns and rows, but unlike tables, the Grid doesn't have content structure, and thus enables a wide variety of layouts not possible with tables.
7. A) column b) coloumn gap
8. A modular grid is a grid which has consistent horizontal divisions from top to bottom in addition to vertical divisions from left to right. Modular grids are created by positioning horizontal guidelines in relation to a baseline grid that governs the whole document.
9. Usually a 12 column grid is used because its easier to break up into other sizes with 6, 4, 3 and 2 columns. If we were to use 16, we can't have an odd number like 3 easily, since it is not perfectly divisible.
10.
```
.grid {
 display: grid;
 grid-template-columns: repeat(12, 1fr);
 grid-column-gap: 1rem;
grid-row-gap: 1rem;
 }
```
11.
```
header
{
 grid-column: span 12;
}
```