





Identify Parallel and Perpendicular Lines

The figure shows a swing set on a playground.



- a. Name a pair of perpendicular lines. DH & HI
- b. Name a pair of parallel lines.

DH & EI

c. Is $\overrightarrow{\text{DH}}$ perpendicular to $\overrightarrow{\text{LM}}$? Explain.

No, they are skew lines.







Lesson 3.1