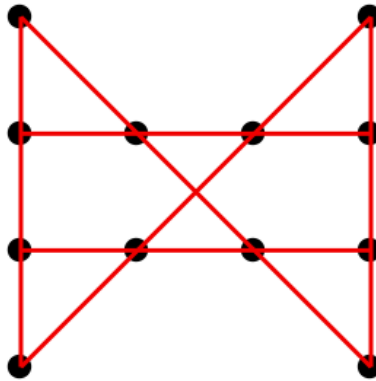


Puzzle of the Week

Lines – 3

Here is an example of 12 dots with 6 straight line segments so that each line segment goes through exactly 4 dots.



THE CHALLENGE: Design an arrangement of 10 dots with 5 straight line segments so that each line segment goes through exactly 4 dots.

Puzzle of the Week

Lines – 3 – Notes

THE CHALLENGE: A star shape works well for this. Here is an answer. Perhaps one of your students will come up with a different answer?

