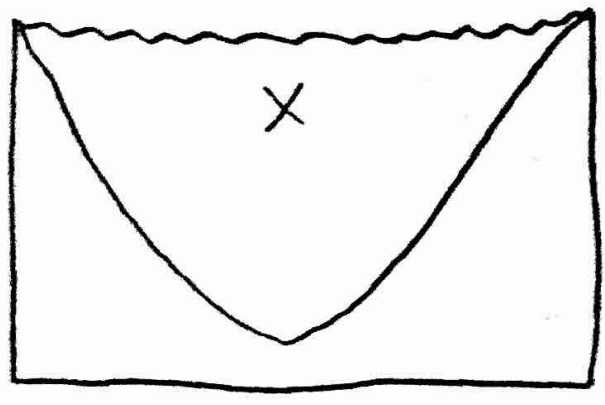


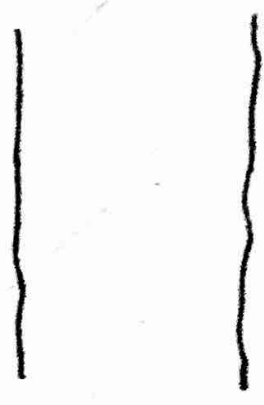
Name _____

Stream Dynamics: STRAIGHT STREAM

Cross Section



Map View



① Why is velocity fastest where the X is? _____

② Place an X where the velocity is the fastest.

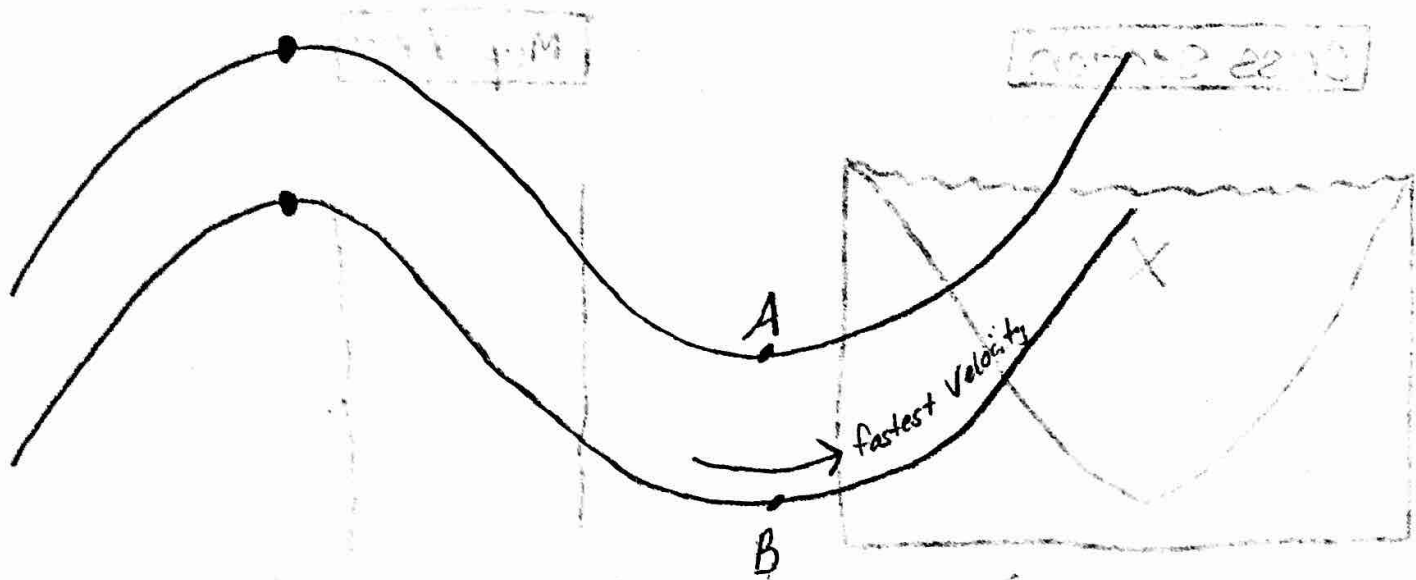
③ Definitions

- channel =
- discharge =
- erosion =
- deposition =
- velocity =
- meander =
- bed load =
- suspension =
- gradient =

④ Factors affecting Stream Velocity

-
-
-
-

Stream Dynamics: MEANDERING STREAM



⑤ Features of a meandering Stream:

	A	B
1		
2		
3		
4		
5		

⑥ Correctly place 'an A+B' on the two unlabeled dots on the diagram of the Meandering Stream above based on #5's chart.

⑦ Stages of a Stream

- young =

= incision -

= youthful -

- mature =

= mature -

= old age -

- old =

= old age -

= senile -

= old age -

= old age -

= old age -