

Module 7 Due the next class meeting after Module 7 is done in class.

Box the instruction pairs that are valid.

1. Cross Paths - Data

Which of the following execute packet are valid? Explain.

	ADD.L1X	A0, B1, A1
	MPY.M1X	A4, B4, A5

	ADD.L1X	A0, B1, A1
	MPY.M2X	B4, A4, B2

2. Cross Paths - Address

Which of the following execute packet are valid? Explain.

	LDW.D1	*A0, A1
	LDW.D2	*B0, B2

	LDW.D1	*A0, A1
	LDW.D2	*A2, B2

	LDW.D1	*A4, A5
	STW.D2	A6, *B4

	LDW.D1	*A4, B5
	STW.D2	A6, *B4

	LDW.D1	*A0, B2
	LDW.D2	*B0, A1