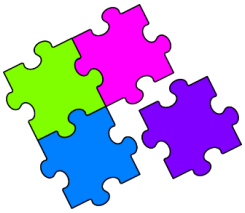
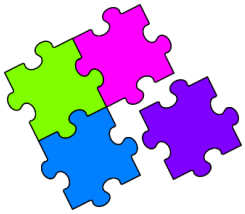


Match-Up



Compound Interest and Depreciation

1	Isla invests £300 at 4% compound interest. How much money does she have after 7 years?
2	Yusuf invests £400 at 1% compound interest. How much money does he have after 3 years?
3	Maria invests £375 at 2% compound interest. How much money does she have after 4 years?
4	Arthur invests £250 in bonds at 8% compound interest. How much are the bonds worth after 4 years?
5	A laptop which costs £450 depreciates at a rate of 12% per year. What is it worth after 2 years?
6	A mobile phone which costs £360 depreciates at a rate of 14% per year. How much is it worth after 3 years?
7	Fiona invests £200 at 5.5% compound interest. How much does she have after 3 years?
8	Jamal invests £5000 at 2.5% compound interest. How much interest will he earn in 3 years?
9	A TV which costs £475 depreciates at a rate of 13.5% per year. How much is the TV worth after 4 years?
10	£275 is invested for 2 years at 3.5% interest then 4 years at 1.5% interest. How much is the investment worth after these 6 years?
11	Yvonne invests £2750 at a compound interest rate of 1.25%. How much interest does Yvonne earn in 6 years?
12	Athar buys a bike for £650. It depreciates in value by 15% in the 1st year, 12.5% in the 2nd year and 7.5% in the 3rd year. How much is it worth after 3 years?

A	£228.98
B	£212.80
C	£348.48
D	£265.92
E	£394.78
F	£447.18
G	£312.66
H	£340.12
I	£405.91
J	£234.85
K	£412.12
L	£384.45

1	2	3	4	5	6	7	8	9	10	11	12