



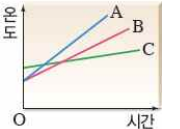
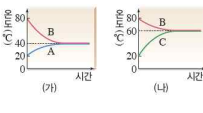
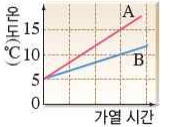
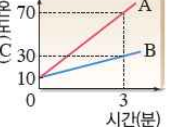
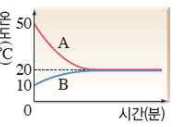
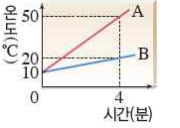
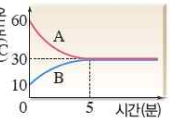
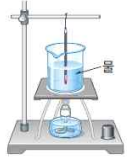
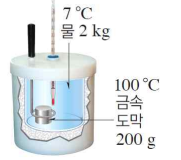

V 결과 우리 생활

01. 온도와 열			
5-01-01(온도와분자운동)	5-01-02(섭씨온도와절대온도)	5-01-03(열의이동과분자운동)	5-01-04(분자운동)
5-01-05(열의이동)	5-01-06(열평형상태)	5-01-07(열의이동)	5-01-08(열평형그래프)
5-01-09(열평형_탐구)	5-01-10(열평형_탐구)	5-01-11(열평형_탐구)	5-01-12(열평형그래프_탐구)
5-01-13(열평형그래프)	5-01-14(분자운동)	5-01-15(열의이동)	5-01-16(열평형그래프)
5-01-17(물의온도변화그래프)	5-01-18(온도변화그래프)	5-01-19(열의이동)	5-01-19(열의이동)
5-01-20(분자운동)	5-01-21(계란과물)		

02. 열의 이동과 우리 생활			
5-02-01(전도)	5-02-02(금속 막대의 전도)	5-02-03(대류)	5-02-04(물에서의대류)
5-02-05(태양열의복사)	5-02-06(난로의복사)	5-02-07(냉난방기의설치)	5-02-08(열의이동방법비유)
5-02-09(주전자물에서 대류)	5-02-10(열의이동방법)	5-02-11(보온병에서단열)	5-02-12(주택에서단열)
5-02-13(지구온난화)	5-02-14(보온병)	5-02-15(고체에서열의이동_탐구)	5-02-16(고체에서열의이동_탐구)
5-02-17(고체에서열의이동_탐구)	5-02-18(고체에서열의이동_탐구)	5-02-19(액체에서열의이동_탐구)	5-02-20(액체에서열의이동_탐구)

5-02-21(액체에서열의이동_탐구)	5-02-22(액체에서열의이동_탐구)	5-02-23(금속막대에서전도)	5-02-24(전도)
5-02-25(금속에서전도)	5-02-26(금속의자과나무의자)	5-02-27(대류실험)	5-02-28(대류)
5-02-29(에어컨과난로)	5-02-30(복사)	5-02-31(열의이동방법비유)	5-02-32(보온병)
5-02-33(단열실험)	5-02-34(대류실험)	5-02-35(온돌)	

03. 비열과 열팽창			
5-03-01(열량 이동)	5-03-02(해풍)	5-03-03(육풍)	5-03-04(금속의비열측정 실험)
5-03-05(질량과온도변화)	5-03-06(해풍)	5-03-07(바이메탈)	5-03-08(전기다리미)
5-03-09(화재경보기)	5-03-10(전깃줄의팽창)	5-03-11(고체의길이와부피팽창)	5-03-12(바이메탈)
5-03-13(액체의열팽창)	5-03-14(비열측정_탐구)	5-03-15(비열측정_탐구)	5-03-16(비열측정_탐구)
5-03-17(금속의 비열측정)	5-03-18(고체의열팽창_탐구)	5-03-19(고체의열팽창_탐구)	5-03-20(액체의열팽창_탐구)

5-03-21(액체의열팽창_탐구)	5-03-22(액체의열팽창_탐구)	5-03-23(액체의열팽창_탐구)	5-03-24(열량을구하는공식) $cm\Delta t = Q$ 씨알닭 바비큐 
			
5-03-25(시간온도그래프)	5-03-26(시간온도그래프)	5-03-27(시간온도그래프)	5-03-28(시간온도그래프)
			
5-03-29(시간온도그래프)	5-03-30(시간온도그래프)	5-03-31(시간온도그래프)	5-03-32(시간온도그래프)
			
5-03-33(시간온도그래프)	5-03-34(시간온도그래프)	5-03-35(물가열)	5-03-36(금속의비열구하기)
			
5-03-37(열평형그래프)	5-03-38(시간온도그래프)	5-03-39(해풍)	5-03-40(바이메탈)
			

5-03-41(전기다리미)	5-03-42(원형금속)	5-03-43(액체의열팽창)	5-03-44(금속의비열측정)
			
5-03-45(열평형그래프)	5-03-46(반지 빼기)	5-03-47(화재경보기)	5-03-48(액체의열팽창)
			
5-03-49(고체의열팽창_탐구)			
			