

Find the value of each symbol by doing the arithmetic. Replace each symbol with the letter which corresponds to its value to find the *ArithmeticCode* word.

	B	C	D	E	F	G	H	I	J	K	L	M	N
	2	3	4	5	6	7	8	9	10	11	12	13	14
	P	Q	R	S	T	U	V	W	X	Y	Z		
5	16	17	18	19	20	21	22	23	24	25	26	27	

043 Category: Teaching See answer B5

- i $(2 \times 8) - (28 \div 7) = \blacklozenge$
- ii $(\blacklozenge - 7) \times (\blacklozenge - 10) - 2 = \blacklozenge$
- iii $(\blacklozenge \times \blacklozenge) \div (\blacklozenge \times 3) + 7 = \bullet$
- iv $\bullet - \blacklozenge - (6 \div 3) = \square$
- v $(\square + \bullet) - (\blacklozenge + \square) = \blacksquare$

The *ArithmeticCode* word is :

■ ❖ □ ◆ ●

044 Category: Coffee Break See answer H4

- i $(78 \div 2) \div (18 \div 6) = \bullet$
- ii $\bullet + 2 + 5 + (49 \div 7) = \blacklozenge$
- iii $(\blacklozenge + \bullet) \div 5 - 1 = \blacklozenge$
- iv $\blacklozenge \times \bullet + 91 \times 27 = \blacksquare$
- v $(\blacksquare + \bullet + 2) \div (\blacksquare - 25) = \square$

The *ArithmeticCode* word is :

◆ ● □ ❖ ■

045 Category: Emphasis See answer E9

- i $(7 \times 9) - (24 \times 2) = \square$
- ii $(\square + 9) \div 3 + 19 = \blacksquare$
- iii $(\blacksquare + \square) - (4 \times 10) = \bullet$
- iv $\bullet \times \blacksquare + 6 - 5 = \blacklozenge$
- v $(\blacklozenge \times \square) \div (\square \div 3) = \blacklozenge$

The *ArithmeticCode* word is :

■ ● □ ◆ ❖

046 Category: Number See answer A7

- i $(2 \times 2 \times 2 \times 2) \div (18 \div 9) = \blacklozenge$
- ii $\blacklozenge + 17 - 9 - 11 = \bullet$
- iii $(\blacklozenge + 22) \div \bullet \times (\bullet - 2) = \square$
- iv $(\square - 3 + \bullet) \div (\blacklozenge \div 2) = \blacksquare$
- v $(\blacksquare + \bullet) \times 16 \div \blacklozenge = \blacklozenge$

The *ArithmeticCode* word is :

❖ ◆ □ ● ■

047 Category: Forecast See answer G10

- i $(21 \div 3) - 4 - (10 \div 5) = \blacklozenge$
- ii $(\blacklozenge \times 9) \times (\blacklozenge + \blacklozenge) = \square$
- iii $\square \div (\blacklozenge + 8) \times (\square \div 3) = \blacklozenge$
- iv $(\blacklozenge + \square + 6) \div \blacklozenge = \blacksquare$
- v $(\blacksquare + \blacklozenge + \blacklozenge) \times \blacklozenge = \bullet$

The *ArithmeticCode* word is :

■ ◆ ● ❖ □

048 Category: Get to It See answer D6

- i $(20 \times 20) \div (4 \times 5) = \blacklozenge$
- ii $\blacklozenge \div 4 \times (\blacklozenge - 17) = \blacklozenge$
- iii $(\blacklozenge \times \blacklozenge) \div (\blacklozenge \times 2) + 4 = \bullet$
- iv $(\bullet + \blacklozenge) \div 2 - (\blacklozenge - 19) = \blacksquare$
- v $(\blacksquare + \blacklozenge) - (\blacklozenge + \bullet - 2) = \square$

The *ArithmeticCode* word is :

■ ❖ □ ● ◆