

# Test ID 1883

# Instructor -- Teacher's Name Here

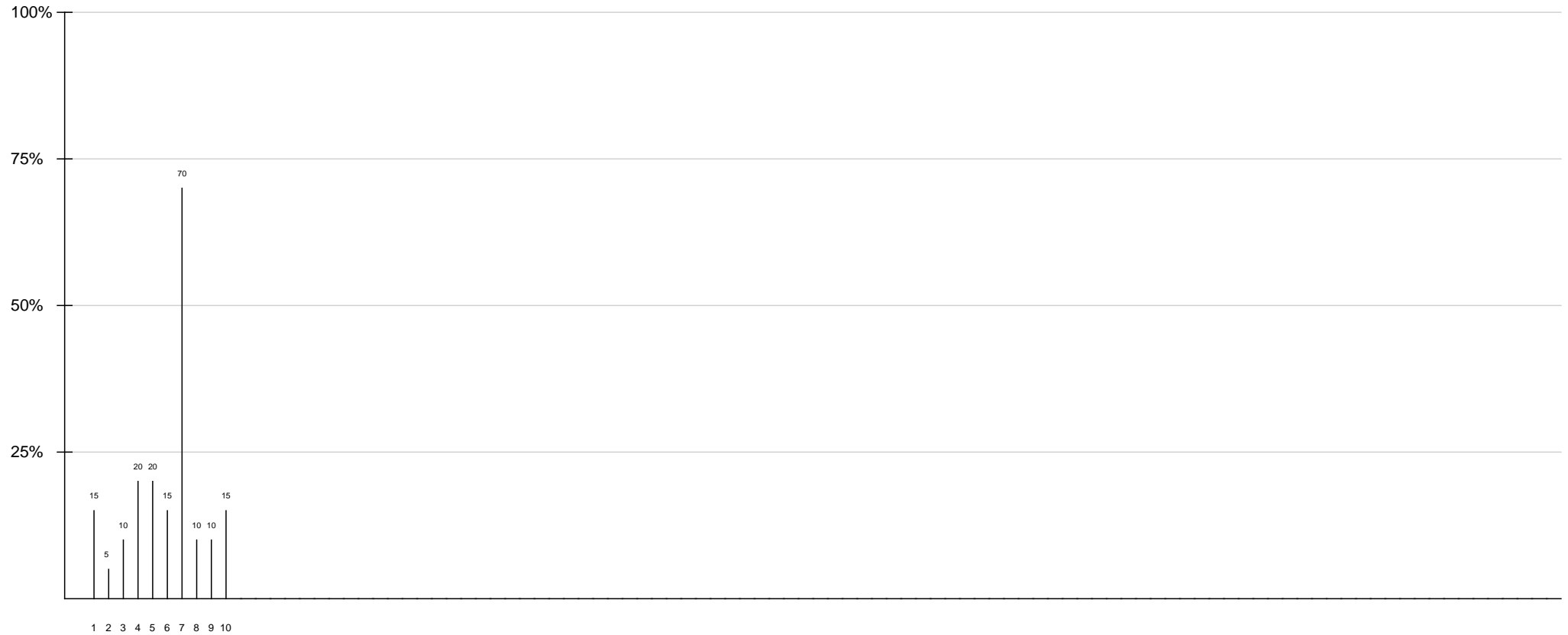
- = Answered correctly, ~ = No answer selected, Upper case = correct answer, Lower case = wrong answer, X = question didn't appear on quiz

ANSWERS: 1-B 2-B 3-C 4-C 5-A 6-D 7-B 8-C 9-B 10-A

ID	INITIALS	SCORE	START	ELAPSED	1	2	3	4	5	6	7	8	9	10	(prob #)
100	jas	100 %	2015.06.30, 10:56:46	2 min, 26 sec	-	-	-	-	-	-	-	-	-	-	-
101	rds	90 %	2015.06.30, 14:19:25	0 min, 52 sec	-	-	-	-	-	-	c	-	-	-	-
102	tls	80 %	2015.06.30, 14:20:57	0 min, 33 sec	-	-	-	-	-	-	a	-	c	-	-
103	jgm	80 %	2015.06.30, 14:22:34	0 min, 43 sec	-	-	-	-	-	-	d	-	c	-	-
104	cwm	90 %	2015.06.30, 14:23:50	0 min, 27 sec	-	-	-	-	-	-	c	-	-	-	-
105	wcb	70 %	2015.06.30, 14:24:50	0 min, 45 sec	c	-	-	-	-	-	a	-	-	d	-
106	rt	100 %	2015.06.30, 14:26:17	0 min, 21 sec	-	-	-	-	-	-	-	-	-	-	-
107	bom	90 %	2015.06.30, 14:27:19	0 min, 30 sec	-	-	-	-	-	-	d	-	-	-	-
108	slm	100 %	2015.06.30, 14:28:21	0 min, 25 sec	-	-	-	-	-	-	-	-	-	-	-
109	ebz	90 %	2015.06.30, 14:29:25	0 min, 27 sec	-	-	-	-	c	-	-	-	-	-	-
110	put	80 %	2015.06.30, 14:30:20	0 min, 33 sec	-	-	-	d	-	-	c	-	-	-	-
111	sam	20 %	2015.06.30, 14:31:52	0 min, 18 sec	a	a	-	b	d	c	c	d	-	c	-
112	ret	70 %	2015.06.30, 14:32:38	0 min, 38 sec	-	-	-	-	d	b	d	-	-	-	-
113	ted	80 %	2015.06.30, 14:34:02	0 min, 39 sec	-	-	b	-	-	-	d	-	-	-	-
114	iht	50 %	2015.06.30, 14:35:27	0 min, 17 sec	-	-	-	d	c	-	a	b	-	b	-
116	qp	60 %	2015.06.30, 14:36:14	0 min, 32 sec	d	-	b	b	-	-	a	-	-	-	-
117	ytg	100 %	2015.06.30, 14:37:21	0 min, 30 sec	-	-	-	-	-	-	-	-	-	-	-
118	tgf	80 %	2015.06.30, 14:38:17	0 min, 25 sec	-	-	-	-	-	c	d	-	-	-	-
119	rfd	100 %	2015.06.30, 14:39:13	0 min, 18 sec	-	-	-	-	-	-	-	-	-	-	-
120	ayr	90 %	2015.06.30, 14:39:53	0 min, 28 sec	-	-	-	-	-	-	c	-	-	-	-
20 students		81 % (class avg)		0 min, 36 sec (avg)	3	1	2	4	4	3	14	2	2	3	(# wrong)
		19.5 (standard deviation)													

### Percent of students answering wrong

(20 students, 10 questions, class average 81%)



Question number

(1) Multiply the following monomials:

$$5x^2 * 3x^5$$

- A.  $8x^7$
- X B.  $15x^7$
- C.  $15x^{10}$
- D.  $8x^{10}$
- E.

Build-a-Quiz Problem ID: 2484

(2) If  $7x^2 * y = 14x^5$ , which of the following expressions is equivalent to  $y$ ?

- A.  $2x^{-3}$
- X B.  $2x^3$
- C.  $2x^7$
- D.  $2x^{-7}$
- E. None of the above

Build-a-Quiz Problem ID: 2491

(3) What degree is this polynomial?

$$p(4p^2+3p)+1$$

- A. first degree
- B. second degree
- X C. third degree
- D. none of the above
- E.

Build-a-Quiz Problem ID: 2477

(4) What degree is this polynomial?

$$3x^2+4x^3+5x$$

- A. first degree
- B. second degree
- X C. third degree
- D. none of the above
- E.

Build-a-Quiz Problem ID: 2473

(5) Find the solution set for following equation:  $71(x + 50) = 355$

- X A. -45
- B. -44
- C. -43
- D. -42
- E.

Build-a-Quiz Problem ID: 2377

(6) Solve the following equation:  $76(x + 5) = 304$

- A. -4
- B. -3
- C. -2
- X D. -1
- E.

Build-a-Quiz Problem ID: 2353

(7) A rational number is formed by dividing \_\_\_\_\_

- A. one rational number by another rational number
- X B. one integer by another integer
- C. one real number by another real number
- D. one natural number by another natural number
- E.

Build-a-Quiz Problem ID: 637

(8) What is the value of the following expression:

$$(a/b) + (c/d) =$$

- A.  $ac / bd$
- B.  $ad + bc$
- X C.  $(ad + bc) / bd$
- D.  $(a+c) / (b+d)$
- E.

Build-a-Quiz Problem ID: 645

(9) What type of polynomial is this?

$$4x^3 - 3$$

- A. monomial
- X B. binomial
- C. trinomial
- D. quadrilateral
- E.

Build-a-Quiz Problem ID: 2461

(10) If  $y / 2x^2 = 6x^6$ , what does  $y$  equal?

- X A.  $12x^8$   
B.  $12x^4$   
C.  $3x^8$   
D.  $3x^4$   
E.

Build-a-Quiz Problem ID: 2493