

BestQuest Teaching Systems Survey Report

The survey was first taken on 2005-05-18 and last taken on 2005-06-20.

The design of the Instructor's Manual is user-friendly.

#	Answer	Frequency	Percentage
1	Strongly Agree	55	58.51%
2	Agree	38	40.43%
3	Neutral	1	1.06%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	94	100%

Mean: 1.426

Standard Deviation: 0.518

The design of the Blackline Master binder is user-friendly.

#	Answer	Frequency	Percentage
1	Strongly Agree	55	58.51%
2	Agree	38	40.43%
3	Neutral	1	1.06%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	94	100%

Mean: 1.426

Standard Deviation: 0.518

The storage box for the Instructor's Manual, Blackline Master binder, and DVD cases is efficient.

#	Answer	Frequency	Percentage
1	Strongly Agree	43	45.74%
2	Agree	43	45.74%
3	Neutral	5	5.32%
4	Disagree	1	1.06%
5	Strongly Disagree	0	0.00%
6	Not Sure	2	2.13%
	Total	94	100%

Mean: 1.702

Standard Deviation: 0.902

The “Ideas for Getting Started” section in the Instructor's Manual is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	32	34.04%
2	Agree	43	45.74%
3	Neutral	15	15.96%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	4	4.26%
	Total	94	100%

Mean: 1.989

Standard Deviation: 1.092

The "Expand Their Horizons" section in the Instructor's Manual is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	22	23.40%
2	Agree	46	48.94%
3	Neutral	18	19.15%
4	Disagree	2	2.13%
5	Strongly Disagree	0	0.00%
6	Not Sure	6	6.38%
	Total	94	100%

Mean: 2.255

Standard Deviation: 1.218

The “Common Error Alerts” section in the Instructor's Manual is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	40	43.01%
2	Agree	46	49.46%
3	Neutral	7	7.53%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.645

Standard Deviation: 0.619

The "Connections" section in the Instructor's Manual is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	29	31.18%
2	Agree	53	56.99%
3	Neutral	10	10.75%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	1	1.08%
	Total	93	100%

Mean: 1.839

Standard Deviation: 0.756

The “Look Beyond” section in the Instructor’s Manual is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	16	17.20%
2	Agree	52	55.91%
3	Neutral	21	22.58%
4	Disagree	1	1.08%
5	Strongly Disagree	0	0.00%
6	Not Sure	3	3.23%
	Total	93	100%

Mean: 2.204

Standard Deviation: 0.962

The "Suggestions for How to Use Manipulatives" section in the Instructor's Manual is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	35	37.63%
2	Agree	39	41.94%
3	Neutral	15	16.13%
4	Disagree	2	2.15%
5	Strongly Disagree	0	0.00%
6	Not Sure	2	2.15%
	Total	93	100%

Mean: 1.914

Standard Deviation: 0.985

The "Journal Questions" section is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	34	36.56%
2	Agree	41	44.09%
3	Neutral	14	15.05%
4	Disagree	3	3.23%
5	Strongly Disagree	0	0.00%
6	Not Sure	1	1.08%
	Total	93	100%

Mean: 1.892

Standard Deviation: 0.902

The “Cumulative Review” section is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	56	59.57%
2	Agree	35	37.23%
3	Neutral	2	2.13%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	1	1.06%
	Total	94	100%

Mean: 1.468

Standard Deviation: 0.714

The “Problems to Answer Using Manipulatives” section is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	23	25.00%
2	Agree	43	46.74%
3	Neutral	22	23.91%
4	Disagree	2	2.17%
5	Strongly Disagree	0	0.00%
6	Not Sure	2	2.17%
	Total	92	100%

Mean: 2.120

Standard Deviation: 0.959

The "Guided Notes" section is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	62	66.67%
2	Agree	27	29.03%
3	Neutral	3	3.23%
4	Disagree	1	1.08%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.387

Standard Deviation: 0.608

The “Guided Practice” section is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	61	65.59%
2	Agree	27	29.03%
3	Neutral	4	4.30%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	1	1.08%
	Total	93	100%

Mean: 1.430

Standard Deviation: 0.743

The “Independent Practice” section is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	63	67.02%
2	Agree	24	25.53%
3	Neutral	6	6.38%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	1	1.06%
	Total	94	100%

Mean: 1.436

Standard Deviation: 0.770

The “Additional Practice” section is important and needs to be continued in the next edition.

#	Answer	Frequency	Percentage
1	Strongly Agree	52	55.32%
2	Agree	29	30.85%
3	Neutral	12	12.77%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	1	1.06%
	Total	94	100%

Mean: 1.617

Standard Deviation: 0.844

**Flexibility to use optional features, such as the detail screens,
Practice/Continue, and subtopic menus, is important.**

#	Answer	Frequency	Percentage
1	Strongly Agree	63	67.74%
2	Agree	27	29.03%
3	Neutral	3	3.23%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.355

Standard Deviation: 0.545

Animations (graphic displays) of algebraic processes are effective.

#	Answer	Frequency	Percentage
1	Strongly Agree	50	53.76%
2	Agree	41	44.09%
3	Neutral	2	2.15%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.484

Standard Deviation: 0.544

Animations (graphic displays) of manipulatives are effective.

#	Answer	Frequency	Percentage
1	Strongly Agree	33	35.48%
2	Agree	45	48.39%
3	Neutral	13	13.98%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	2	2.15%
	Total	93	100%

Mean: 1.871

Standard Deviation: 0.912

Cartoon introductions to each lesson capture the students' attention.

#	Answer	Frequency	Percentage
1	Strongly Agree	43	46.24%
2	Agree	40	43.01%
3	Neutral	8	8.60%
4	Disagree	1	1.08%
5	Strongly Disagree	1	1.08%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.677

Standard Deviation: 0.768

Detail screens are important.

#	Answer	Frequency	Percentage
1	Strongly Agree	52	55.91%
2	Agree	37	39.78%
3	Neutral	3	3.23%
4	Disagree	1	1.08%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.495

Standard Deviation: 0.619

Practice/Continue option is important.

#	Answer	Frequency	Percentage
1	Strongly Agree	54	58.06%
2	Agree	32	34.41%
3	Neutral	5	5.38%
4	Disagree	2	2.15%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.516

Standard Deviation: 0.701

Guided practice problems on the screen are important.

#	Answer	Frequency	Percentage
1	Strongly Agree	56	60.22%
2	Agree	35	37.63%
3	Neutral	2	2.15%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.419

Standard Deviation: 0.538

The auto-pause feature is important.

#	Answer	Frequency	Percentage
1	Strongly Agree	65	69.89%
2	Agree	24	25.81%
3	Neutral	2	2.15%
4	Disagree	2	2.15%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.366

Standard Deviation: 0.639

Entertaining style and attitude is important.

#	Answer	Frequency	Percentage
1	Strongly Agree	63	67.74%
2	Agree	26	27.96%
3	Neutral	4	4.30%
4	Disagree	0	0.00%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.366

Standard Deviation: 0.567

Music and sound effects are important.

#	Answer	Frequency	Percentage
1	Strongly Agree	53	56.99%
2	Agree	32	34.41%
3	Neutral	6	6.45%
4	Disagree	2	2.15%
5	Strongly Disagree	0	0.00%
6	Not Sure	0	0.00%
	Total	93	100%

Mean: 1.538

Standard Deviation: 0.716

The Frogan's Heroes segments are important.

#	Answer	Frequency	Percentage
1	Strongly Agree	50	53.76%
2	Agree	34	36.56%
3	Neutral	6	6.45%
4	Disagree	1	1.08%
5	Strongly Disagree	0	0.00%
6	Not Sure	2	2.15%
	Total	93	100%

Mean: 1.634

Standard Deviation: 0.930

The Frogan's Heroes segments are effective.

#	Answer	Frequency	Percentage
1	Strongly Agree	44	47.83%
2	Agree	33	35.87%
3	Neutral	11	11.96%
4	Disagree	1	1.09%
5	Strongly Disagree	0	0.00%
6	Not Sure	3	3.26%
	Total	92	100%

Mean: 1.793

Standard Deviation: 1.064

Please grade us on the structure of individual lessons.

#	Answer	Frequency	Percentage
1	A	75	80.65%
2	B	17	18.28%
3	C	1	1.08%
4	D	0	0.00%
5	F	0	0.00%
	Total	93	100%

Mean: 1.204

Standard Deviation: 0.431

Please grade us on animations (graphic displays) of algebraic processes.

#	Answer	Frequency	Percentage
1	A	66	71.74%
2	B	24	26.09%
3	C	2	2.17%
4	D	0	0.00%
5	F	0	0.00%
	Total	92	100%

Mean: 1.304

Standard Deviation: 0.508

Please grade the cartoons.

#	Answer	Frequency	Percentage
1	A	55	58.51%
2	B	35	37.23%
3	C	2	2.13%
4	D	1	1.06%
5	F	1	1.06%
	Total	94	100%

Mean: 1.489

Standard Deviation: 0.699

Please grade pedagogy.

#	Answer	Frequency	Percentage
1	A	61	65.59%
2	B	29	31.18%
3	C	2	2.15%
4	D	1	1.08%
5	F	0	0.00%
	Total	93	100%

Mean: 1.387

Standard Deviation: 0.590

Please grade ease of use for the teachers.

#	Answer	Frequency	Percentage
1	A	78	83.87%
2	B	14	15.05%
3	C	0	0.00%
4	D	1	1.08%
5	F	0	0.00%
	Total	93	100%

Mean: 1.183

Standard Deviation: 0.465

Grade us on how well *algebra'scool* helped students learn.

#	Answer	Frequency	Percentage
1	A	58	63.04%
2	B	30	32.61%
3	C	4	4.35%
4	D	0	0.00%
5	F	0	0.00%
	Total	92	100%

Mean: 1.413

Standard Deviation: 0.577

The pace of the lessons is:

#	Answer	Frequency	Percentage
1	Too Fast	7	7.78%
2	Too Slow	11	12.22%
3	Just Right	72	80.00%
	Total	90	100%

Mean: 2.722

Standard Deviation: 0.600

The overall length of the lessons are:

#	Answer	Frequency	Percentage
1	Too Long	13	14.29%
2	Too Short	0	0.00%
3	Just Right	78	85.71%
	Total	91	100%

Mean: 2.714

Standard Deviation: 0.704

The number of auto-pauses is:

#	Answer	Frequency	Percentage
1	Too Few	2	2.20%
2	Too Many	23	25.27%
3	Just Right	66	72.53%
	Total	91	100%

Mean: 2.703

Standard Deviation: 0.505

The amount of talking by the characters is:

#	Answer	Frequency	Percentage
1	Too Little	2	2.20%
2	Too Much	9	9.89%
3	Just Right	80	87.91%
	Total	91	100%

Mean: 2.857

Standard Deviation: 0.410

How many 1.5" 3-ring binders for the entire program would be manageable in your classroom if they were not housed in the storage boxes?

#	Answer	Frequency	Percentage
1	1 ... 5	38	40.86%
2	6 ... 10	33	35.48%
3	11 ... 15	10	10.75%
4	16 ... 20	12	12.90%
	Total	93	100%

Mean: 1.957

Standard Deviation: 1.021

The characters' voices are irritating.

#	Answer	Frequency	Percentage
1	Yes	16	17.58%
2	No	75	82.42%
	Total	91	100%

Mean: 1.824

Standard Deviation: 0.383

The characters' voices are helpful and engaging.

#	Answer	Frequency	Percentage
1	Yes	78	85.71%
2	No	13	14.29%
	Total	91	100%

Mean: 1.143

Standard Deviation: 0.352

The characters' voices are entertaining.

#	Answer	Frequency	Percentage
1	Yes	80	88.89%
2	No	10	11.11%
	Total	90	100%

Mean: 1.111

Standard Deviation: 0.316

Does *algebra'scool* help students learn?

#	Answer	Frequency	Percentage
1	Yes	92	100.00%
2	No	0	0.00%
	Total	92	100%

Mean: 1.000

Standard Deviation: 0.000

Would you prefer to have all the materials (instructor's manual and blackline masters) for a module contained in the same 3-ring binder with a plastic sleeve holding the DVDs?

#	Answer	Frequency	Percentage
1	Yes	60	65.22%
2	No	32	34.78%
	Total	92	100%

Mean: 1.348

Standard Deviation: 0.479