**For Teachers:** Please have the students read the sentences one at a time and correct their pronunciation of each sentence then have them repeat after you. Wait until after they read the sentence (use the number in place of the missing word) to have the students choose the correct answer to fill in the blank. When the students finish the article, move on to the further questions.

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科学技術 (かがくぎじゅつ) 3[B] – The Amish and Technology





特定(とくてい)の 地域社会(ちいきしゃかい) 1. The Amish, a name given to particular communities of Christians

the United States and Canada, are famous for maintaining a strictly 比較敵(ひかくてき)孤立(こりつ)して

traditional lifestyle in relative isolation from the outside world. 従(したが)う 解釈(かいしゃく) 聖書(せいしょ)の

2. Trying to follow their interpretation of the Bible's teachings leads them to 拒否(きょひ)する 現代(げんだい)の 慣習(かんしゅう) 例(たと)えば~など practices, such as using electricity from modern reject

many

power lines, having telephones in their homes, and driving auto mobiles. Their

3.old - fashioned clothes and horse-drawn carts may suggest the Amish live 完全(かんぜん)に 過去(かこ)に よく調(しら)べること 明(あき)らかにする completely in the past, but a closer look reveals that the reality 複雑(ふくざつ)な complex.

Further Questions&A\*Ask student to answer the question on their own at first. If the student can't answer correctly, have him look at the last page and read the "example answer" for the question. Have the student try to memorize the answer, if it's too long or difficult, you should divide the sentence into 2 or 3 parts to make it easier to remember. Once they have memorized the answer, the teacher should ask the question one last time so that the student can practice answering. Also if you find any mistakes, please mark the page and let me know ASAP.

4.1) What are the Amish famous for?

アーミッシュは何で有名ですか。 (厳格 (げんかえ) に 伝統的 (でんとうてき) な traditional *lifestyle* 

5. They are famous for maintaining a strictly in relative isolation from the outside world.

2) What sort of modern practices do the Amish reject?

6.アーミッシュはどのような現代の慣習を拒絶していますか。

拒絶 (きょぜつ) する 送電線 (そうでんせん)

using electricity from power lines, having telephones in their homes, and driving auto mobiles.

苦闘(くとう)する 保 (たも) つ 絶 (た) えず 8. The Amish have continually struggled to maintain their principles

技術 (ぎじゅつ) の 進展 (しんてん) 約束 (やくそく) ~を目(め)の前(まえ)にして in the face of technological progress. Their commitment to living simple lives 初(はじ)めは 疑(うたが)う

usually makes them mistrust new technology initially, but they do not 必 (かなら) ずしも~ではない 禁止 (きんし) する 進展 (しんてん)

prohibit it. "We don't want to stop progress, we just want to necessarily

9. slow it down," is a common sentiment. Choosing which technology to adopt

involves a process that keeps the flow of technology at a very slow pace.

印刷不可 This document is for use in eTOC training sessions, use outside of eTOC is strictly prohibited. Generally, a local Amish community selects a few individuals or families to 製品(せいひん) ~をしっかり観察(かんさつ)する try out a new product, and then keeps a close watch on the effects it has 話 (はな) し合 (あ) う 影響 (えいきょう) 10.0n them. After discussing the technology's impact, the community 最終決定権 (さいしゅうけっていけん) 結論(けつろん)を出(だ)す 年配者 (ねんぱいしゃ) having the reaches a decision, with church elders final say . Further Questions&A 11.3) What usually makes Amish mistrust new technology? 何がアーミッシュに新しい技術を疑わせていますか。 疑 (うたが) いを抱 (いだ) く 13. Their commitment to living simple lives usually makes them new technology. 14.4) How does an Amish community choose which technology to adopt? 15.アーミッシュのコミュニティーは、取り入れる技術をどのようにして選んでいますか。 16. The community selects a few individuals or families to try out a new product ~の監視(かんし)を強(つよ)める and then keeps a close watch on the effects it has on them. 17. Some things, such as gas barbecue grills, are allowed because they are seen as 連帯感 (れんたいかん) promoting family togetherness. Other technology can be more problematic. 農業行為 (のうぎょうこうい) 必要 (ひつよう) とする 18. For instance, some farming practices require electricity, but power lines 結(むす)び付(つ)ける the community to the outside world, violating the Amish tie 自給自足 (じきゅうじそく) principle of self-sufficiency. The Amish resolve this dilemma by using ディーゼル発電機 (はつでんき) 同様 (どうよう) に mk (きび) しく 19.electricity generated by diesel generators. Similarly, telephones are strictly 可能性 (かのうせい) 邪魔(じゃま)する prohibited in the home because of their potential to disrupt \_ 次第(しだい)に 許可(きょか)する conversation, whereas cell phones are increasingly permitted because they can be used outside. Further Questions&A 20.5) Why are gas barbecue grills allowed? なぜバーベキューグリルは許可されているのですか。 21. They are allowed because they are seen as promoting family togetherness. 22.6) Why are telephones strictly prohibited in the home? 家の電話が厳しく禁止されているのはどうしてですか。 固(かた)く禁(きん)じられる 可能性(かのうせい) 邪魔(じゃま)する 24. They are strictly prohibited because of their potential to disrupt family conversation. 欺(あざむ)く 生(しょう)じる

印刷不可 This document is for use in eTOC training sessions, use outside of eTOC is strictly prohibited. ~に悪影響(あくえいきょう)を及(およ)ぼす 26.cell phone, just like a telephone in the home, could negatively affect しかしながら ~を守(まも)り続(つづ)ける family life. The Amish, however, remain committed to being the masters and not 度解(じょうにん) 技術 (ぎじゅつ) の 進展 (しんてん) 信念 (しんねん) 信念 (しんねん) まervants of technological progress, driven by their belief that it could 昔(むかし)ながらの に影響 (えいきょう) を及 (およ) ぼす their time-honored traditions and lifestyle. Perhaps 27.one Amish man put it best when he said, "It's not just how you use technology that について心配 (しんぱい) する us. We're also concerned about what kind of person you become when you use it. Further Questions&A 28.7) Do the Amish agree whether adopting new technology is "cheating the system" or not? 29.アーミッシュは、新しい技術を取り入れることは"システムを欺いている"ことであるということに賛成していますか、していませんか。 30. No, even the Amish are not in complete agreement about this. 31.8) What are the Amish committed to? アーミッシュが順守しているものは何ですか。 32. They are committed to being the masters and not the servants of technological progress.

# \*Choose the correct answer from these choices.

- 33.(35) How do the Amish decide which new technology will be adopted in their communities? アーミッシュはどのように彼らのコミュニティーに嵌り入れる 新しい義 術 を英定していますか。
- 34.1. New technology can be used once church elders confirm it has had a positive effect on the lives of non-Amish people.
- 35.2. Church elders use new technology in their own homes before allowing other members of the community to use it.
- 36.3. After new technology has been used for a trial period, community members meet to determine its acceptability.
- 37.4. New technology is introduced only incases where it can be altered so that its range of use is limited .  $^{\phi(b)}$  になっている。  $^{\phi(b)}$  える where it can be altered so that its range of use is limited .
- 38.(36) The diesel generators the Amish use アーミッシュが使用しているディーゼル発電機は… カ法 (ほうほう)
- 39.1. are designed in a different way from the ones used by people in the outside world.
- 40.2. (・・・が) ~できるようにする enable them to minimize their connections to the outside

world and therefore remain independent.

~を必要(ひつよう) とする 定期的(ていきてき) な メンテナンス 協力(きょうりょく)
require regular maintenance that promotes cooperation between

families within a community.4. Do not provide  $^{\sim h}$  enough energy to  $^{\otimes h}$  un 電化製品(でんかせいひん)  $^{\sim h}$  なお ない  $^{\otimes h}$  なお ない  $^{\otimes h}$  できない

appliances that are considered unacceptable by church elders.

42.(37) What do we learn about the Amish in the final paragraph?

最後のパラグラフでは、アーミッシュについて何が分かりますか。

44.1. The pace of technology advances means the Amish have no choice but to 協力 (きょうりょく) する more with non-Amish communities. cooperate -~にもかかわらず 意見(いけん)の相違(そうい)

among themselves, the Amish are determined to disagreements 45.2. Despite ~を優先(ゆうせん)する their traditions over the use of technology. prioritize

46.3. Amish family traditions are being damaged by the refusal of many Amish to stop using cell phones in the home.

頻繁 (ひんぱん) な 採用 (さいよう)

47.4. The frequent adoption of new technology by certain Amish communities will 核(かく)となるアーミッシュの信念(しんねん) likely lead to changes in core Amish beliefs

Review Questions

48.1) What are the Amish famous for?

厳格(げんかく)に 伝統的(でんとうてき)な They are famous for maintaining a strictly traditional in relative isolation from the outside world.

49.2) What sort of modern practices do the Amish reject?

using electricity from power lines, having telephones in their 50. They homes, and driving auto mobiles.

51.3) What usually makes Amish mistrust new technology?

疑(うたが)いを抱(いだ)く 52. Their commitment to living simple lives usually makes them mistrust new technology.

53.4) How does an Amish community choose which technology to adopt?

個人 (こじん) 54. The community selects a few individuals or families to try out a new product ~の監視(かんし)を強(つよ)める and then keeps a close watch on the effects it has on them.

55.5) Why are gas barbecue grills allowed?

56. They are allowed because they are seen as promoting family togetherness.

57.6) Why are telephones strictly prohibited in the home?

邪魔 (じゃま) する 58. They are strictly prohibited because of their potential to disrupt conversation.

59.7) Do the Amish agree whether adopting new technology is "cheating the system" or not? ~に完全(かんぜん)に合意(ごうい)する

60. No, even the Amish are not in complete agreement about this.

61.8) What are the Amish committed to?

使用人(しようにん) They are committed to being the masters and not the servants of technological progress.

解答: (35) 3 (36) 2 (37) 2



## <mark>Type B 日本語訳なし</mark> 3[B] – <u>The Amish and Technology</u>

Version3 GP1 11-2

The Amish, a name given to particular communities of Christians living in the United States and Canada, are famous for maintaining a strictly traditional lifestyle in relative isolation from the outside world. Trying to follow their interpretation of the Bible's teachings leads them to reject many modern practices, such as using electricity from power lines, having telephones in their homes, and driving auto mobiles. Their old-fashioned clothes and horse-drawn carts may suggest the Amish live completely in the past, but a closer look reveals that the reality is more complex.

Further Questions\*Ask student to answer the question on their own at first. If the student can't answer correctly, have him look at the last page and read the "example answer" for the question. Have the student try to memorize the answer, if it's too long or difficult, you should divide the sentence into 2 or 3 parts to make it easier to remember. Once they have memorized the answer, the teacher should ask the question one last time so that the student can practice answering. Also if you find any mistakes, please mark the page and let me know ASAP.

1) What are the Amish famous for?

They are famous for maintaining a strictly traditional lifestyle in relative isolation from the outside world.

2) What sort of modern practices do the Amish reject?

They reject using electricity from power lines, having telephones in their hoes, and driving auto mobiles.

The Amish have continually struggled to maintain their principles in the face of technological progress. Their commitment to living simple lives usually makes them mistrust new technology initially, but they do not necessarily prohibit it. "We don't want to stop progress, we just want to slow it down," is a common sentiment. Choosing which technology to adopt involves a process that keeps the flow of technology at a very slow pace. Generally, a local Amish community selects a few individuals or families to try out a new product, and then keeps a close watch on the effects it has on them. After discussing the technology's impact, the community reaches a decision, with church elders having the final say.

### Further Questions

- 3) What usually makes Amish mistrust new technology? Their commitment to living simple lives usually makes them mistrust new technology.
- 4) How does an Amish community choose which technology to adopt? The community selects a few individuals or families to try out a new product and then keeps a close watch on the effects it has on them.

Some things, such as gas barbecue grills, are allowed because they are seen as promoting family togetherness. Other technology can be more problematic. For instance, some farming practices require electricity, but power lines would tie the community to the outside world, violating the Amish principle of self-sufficiency.

The Amish resolve this dilemma by using electricity generated by diesel generators. Similarly, telephones are strictly prohibited in the home because of their potential to disrupt family conversation, whereas cell phones are increasingly permitted because they can be used outside.

#### Further Questions

5) Why are gas barbecue grills allowed?

They are allowed because they are seen as promoting family togetherness.

6) Why are telephones strictly prohitibted in the home?

They are strictly prohibited because of their potential to disrupt family conversation.

The question arises whether these are cases of "cheating the system" or a legitimate interpretation of Amish principles. Not even the Amish themselves are in complete agreement about this. For instance, some argue that a cell phone, just like a telephone in the home, could negatively affect family life. The Amish, however, remain committed to being the masters and not the servants of technological progress, driven by their belief that it could affect their time-honored traditions and lifestyle. Perhaps one Amish man put it best when he said, "It's not just how you use technology that concerns us. We're also concerned about what kind of person you become when you use it.

#### Further Questions

7) Do the Amish agree whether adopting new technology is "cheating the system" or not?

No, even the Amish are not in complete agreement about this.

8) What are the Amish committed to?

They are committed to being the masters and not the servants of technological progress.

### \*Choose the correct answer from these choices.

- (32) How do the Amish decide which new technology will be adopted in their communities?
  - 1. New technology can be used once church elders confirm it has had a positive effect on the lives of non-Amish people.
  - 2. Church elders use new technology in their own homes before allowing other members of the community to use it.
  - 3. After new technology has been used for a trial period, community members meet to determine its acceptability.
  - 4. New technology is introduced only in cases where it can be altered so that its range of use is limited.
- (33) The diesel generators the Amish use
  - 1. are designed in a different way from the ones used by people in the outside world.

- 2. enable them to minimize their connections to the outside world and therefore remain independent.
- 3. require regular maintenance that promotes cooperation between families within a community.
- 4. Do not provide enough energy to run appliances that are considered unacceptable by church elders.
- (34) What do we learn about the Amish in the final paragraph?
  - 1. The pace of technology advances means the Amish have no choice ut to cooperate more with non-Amish communities.
  - 2. Despite disagreements among themselves, the Amish are determined to prioritize their traditions over the use of technology.
  - 3. Amish family traditions are being damaged by the refusal of many amish to stop using cell phones in the home.
  - 4. The frequent adoption of new technology by certain Amish communities will likely lead to changes in core Amish beliefs.

#### Answers for "Further Questions"

1) What are the Amish famous for?

They are famous 6 Answers for "Further Questions"

1) What are the Amish famous for?

They are famous for maintaining a strictly traditional lifestyle in relative isolation from the outside world.

- 2) What sort of modern practices do the Amish reject?
- They reject using electricity from power lines, having telephones in their hoes, and driving auto mobiles.
- 3) What usually makes Amish mistrust new technology?
- Their commitment to living simple lives usually makes them mistrust new technology.
- 4) How does an Amish community choose which technology to adopt?
- The community selects a few individuals or families to try out a new product and then keeps a close watch on the effects it has on them.
- 5) Why are gas barbecue grills allowed?
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- 6) Why are telephones strictly prohitibted in the home?
- They are strictly prohibited because of their potential to disrupt family conversation.
- 7) Do the Amish agree whether adopting new technology is "cheating the system" or not?
- No, even the Amish are not in complete agreement about this.
- 8) What are the Amish committed to?
- They are committed to being the masters and not the servants of technological progress.

解答: (32) 3 (33) 2 (34) 2